

**Fig. 1**

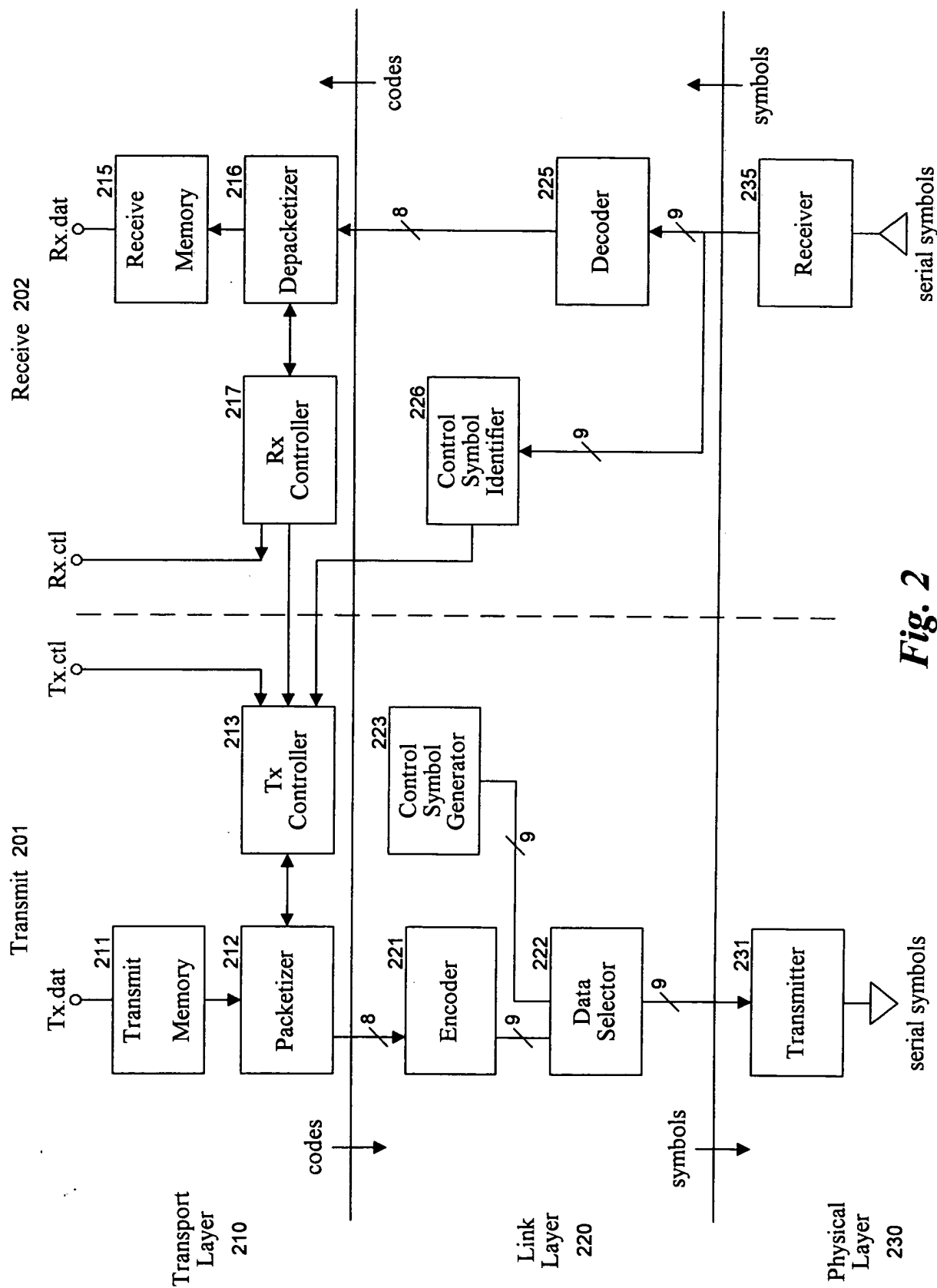


Fig. 2

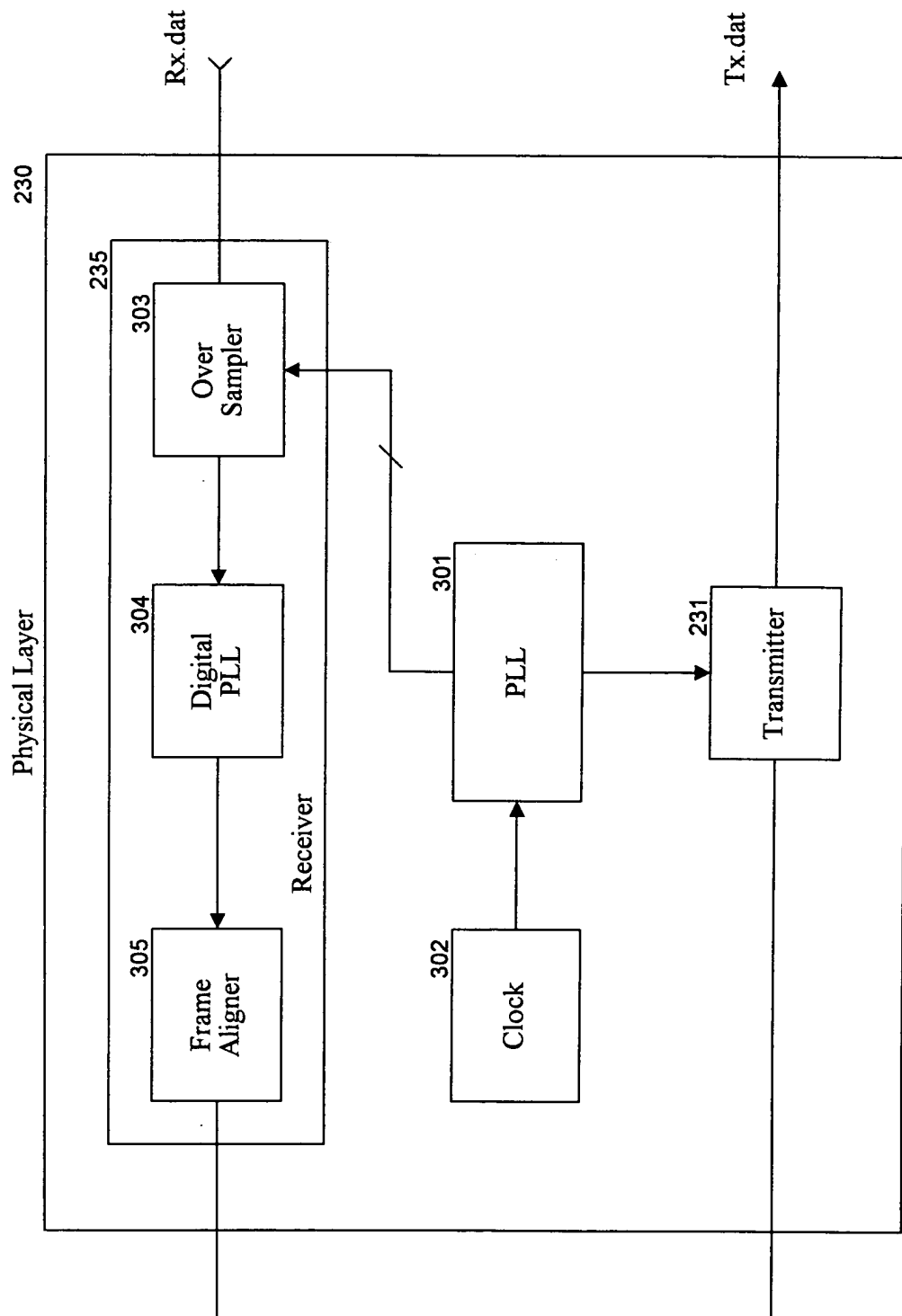
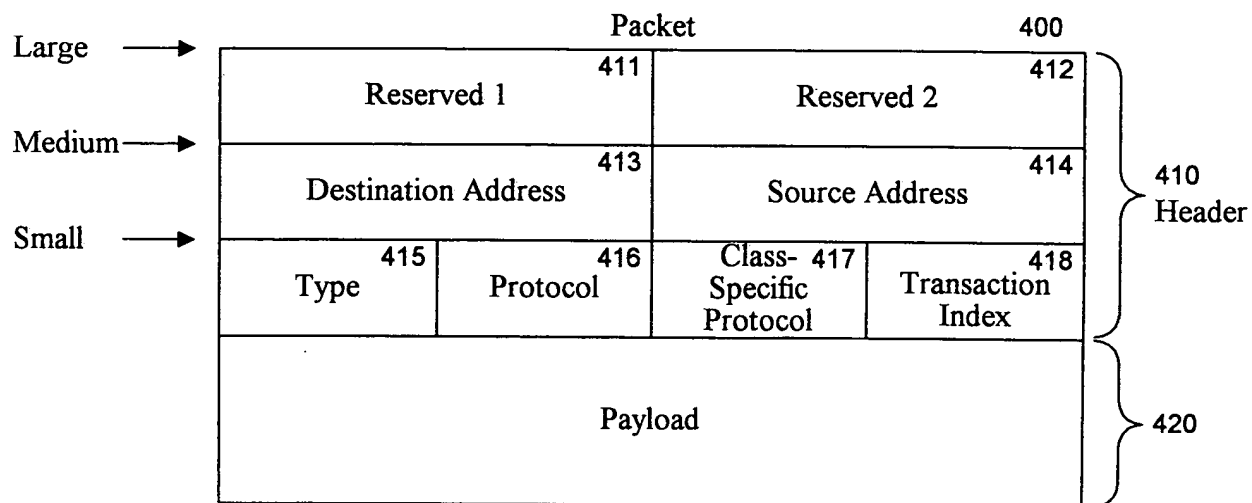


Fig. 3



**Fig. 4**

2007-09-26 10:45:29

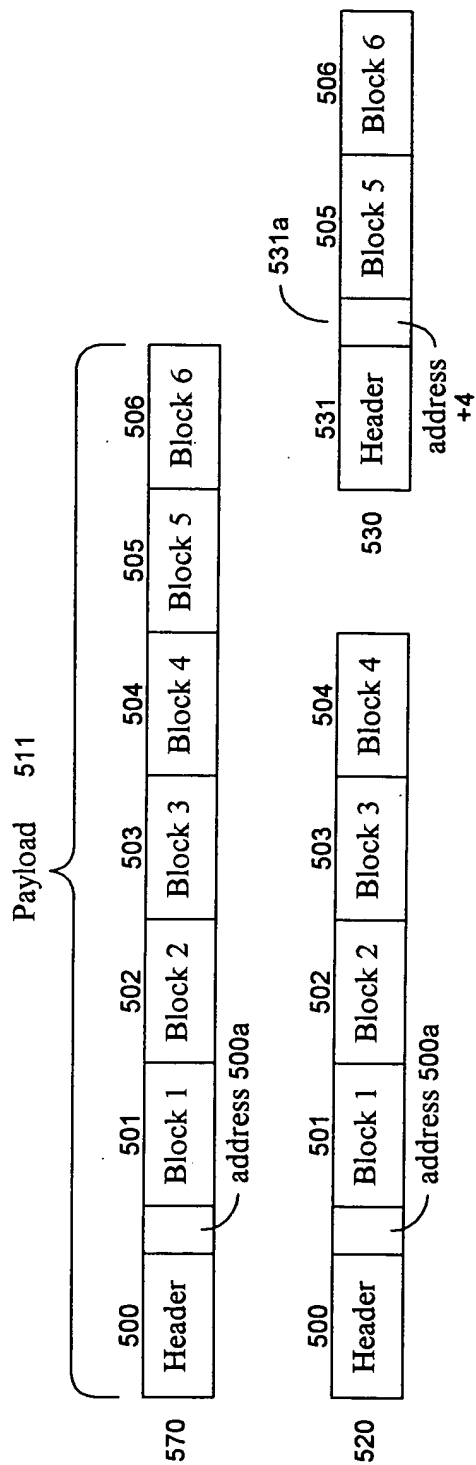


Fig. 5

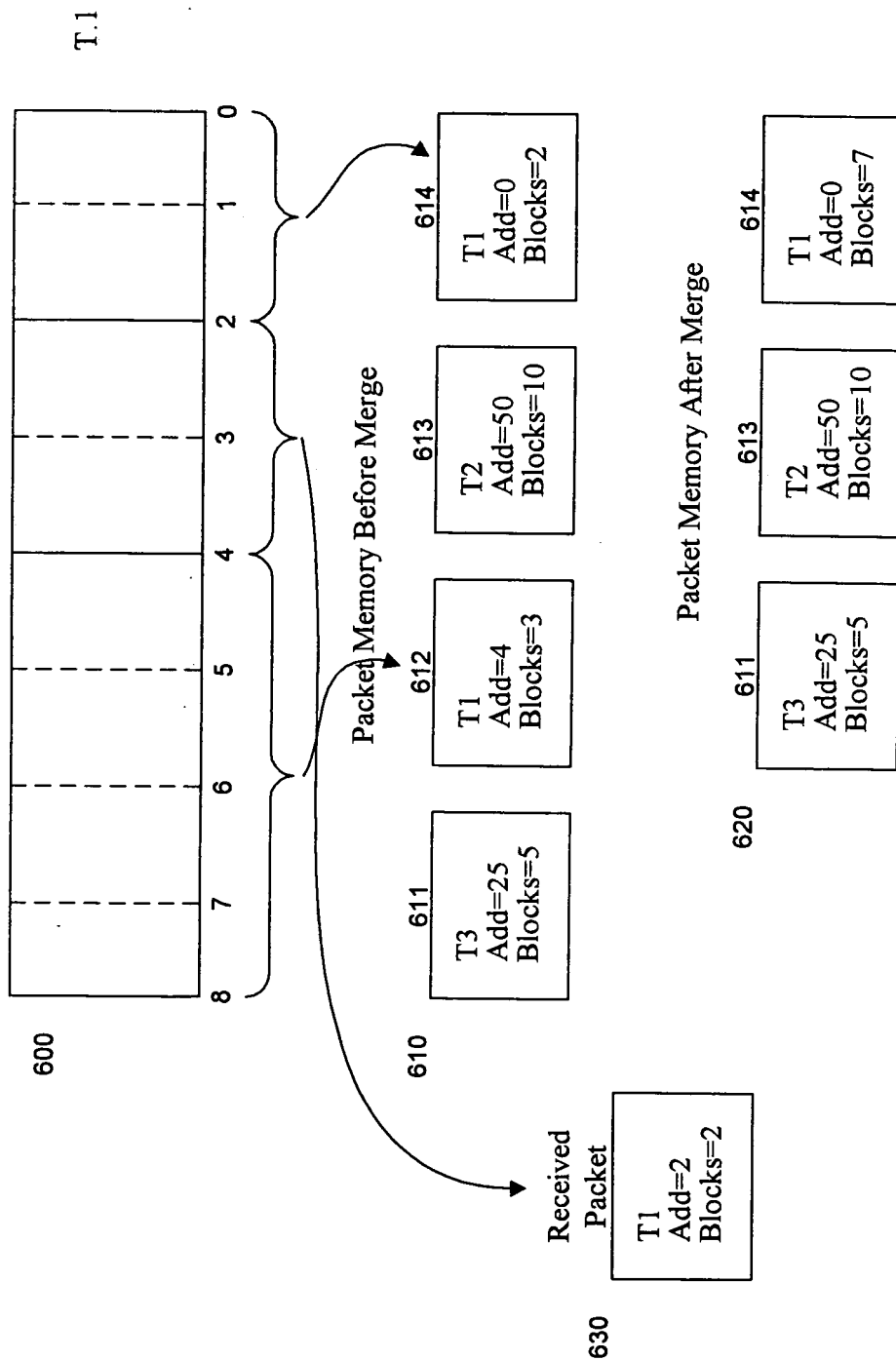
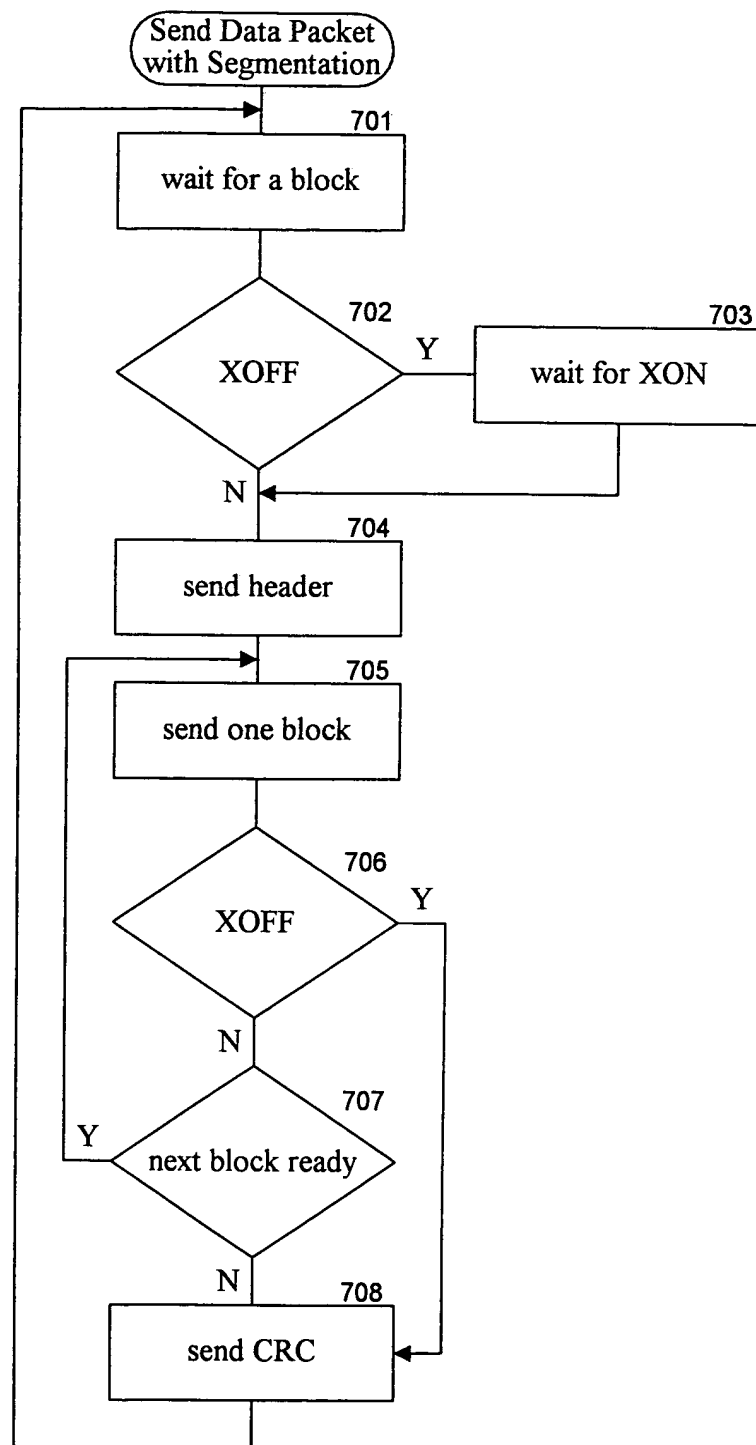
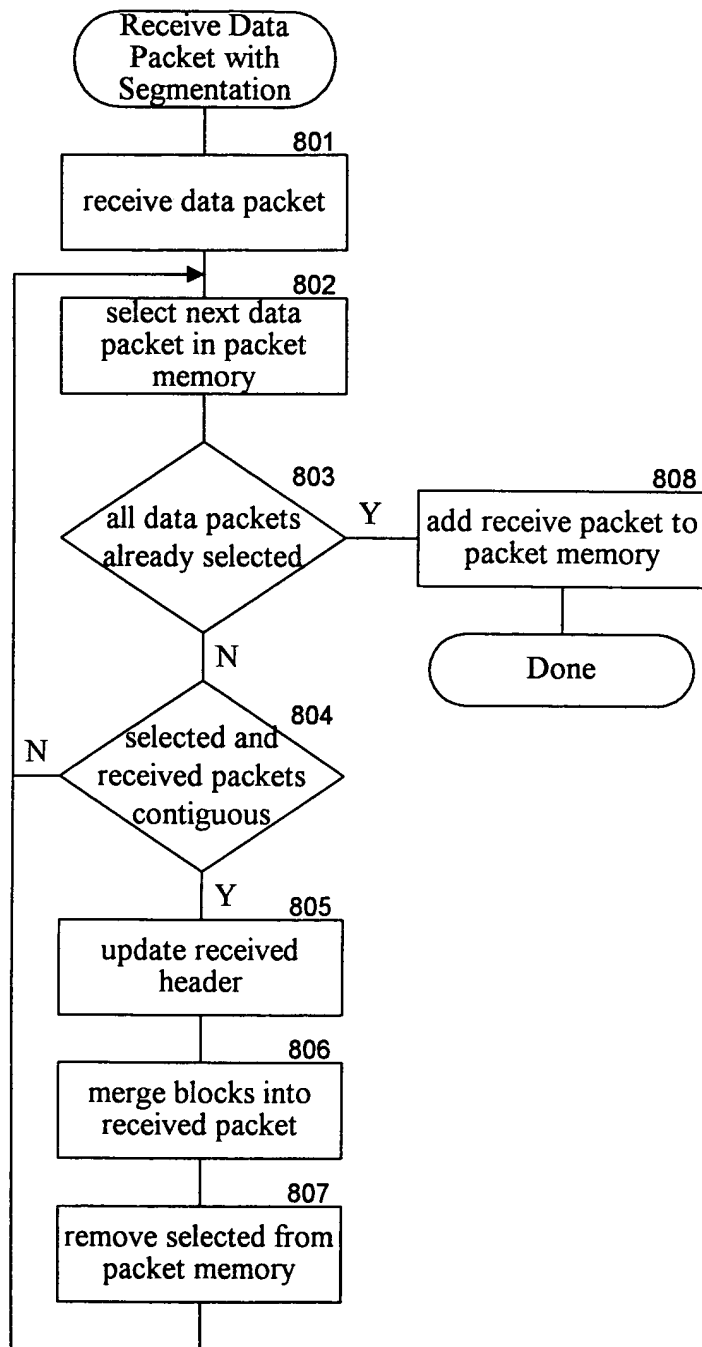


Fig. 6

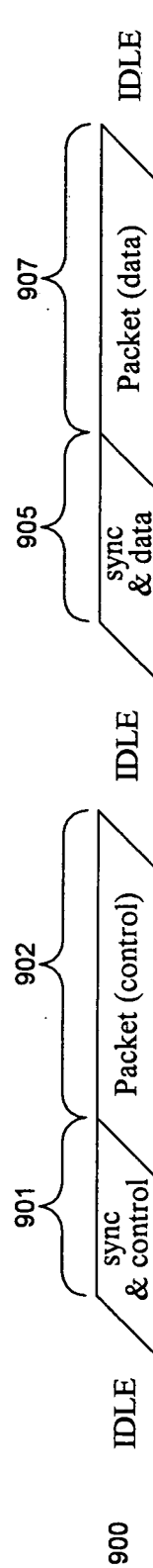


**Fig. 7**



**Fig. 8**





sync & packet type

**Fig. 9A**

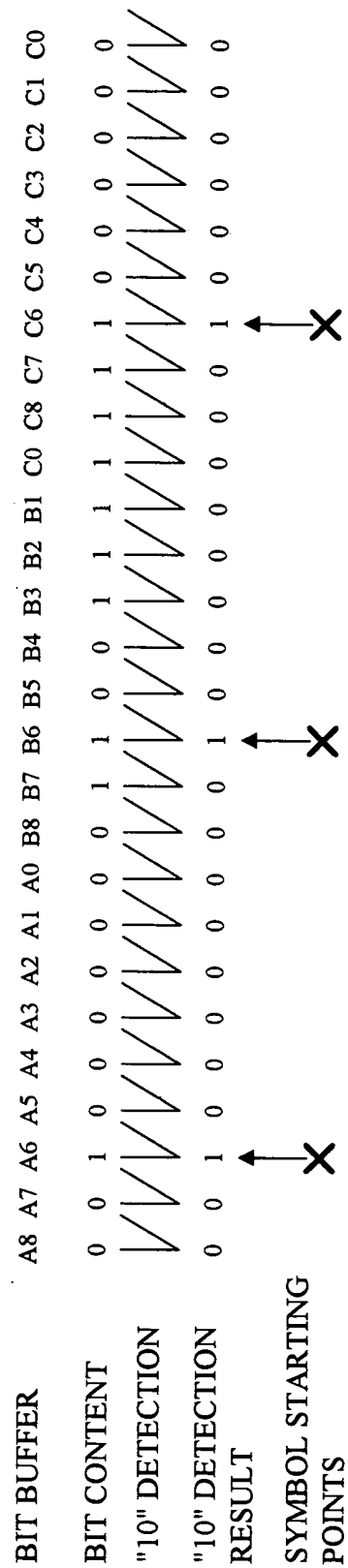


Fig. 9B

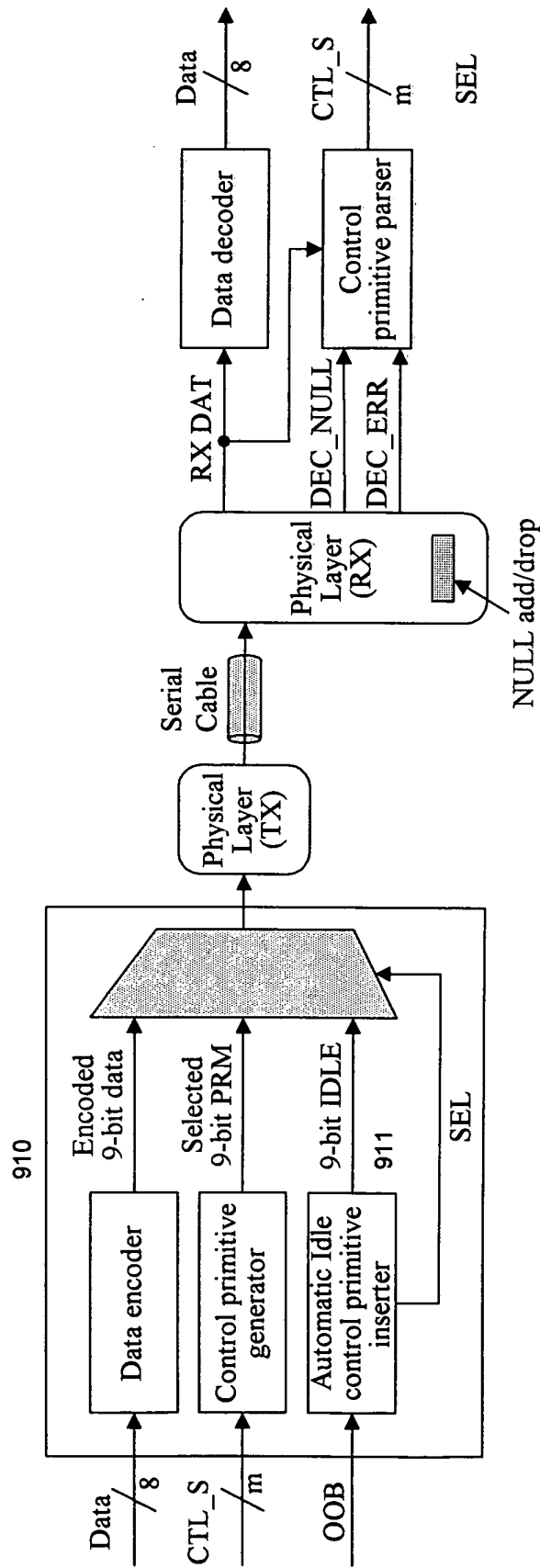


Fig. 9C

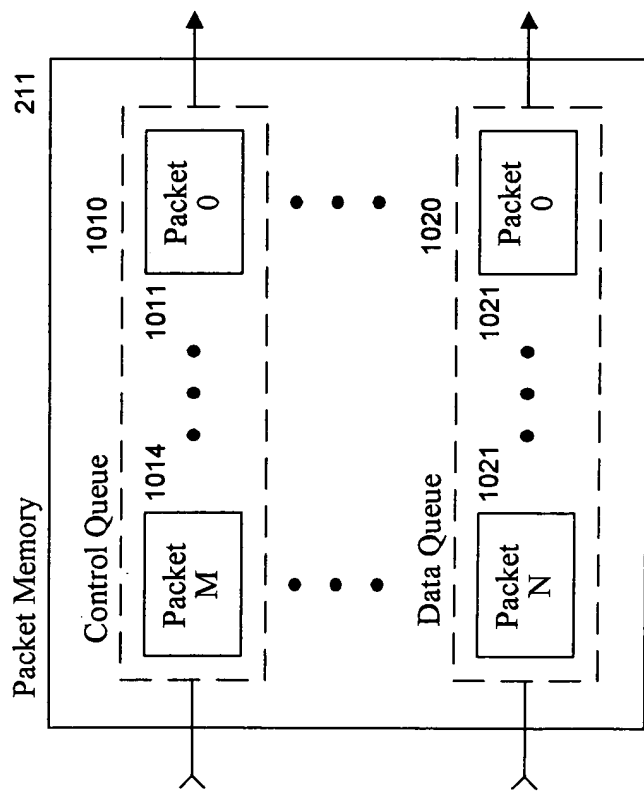
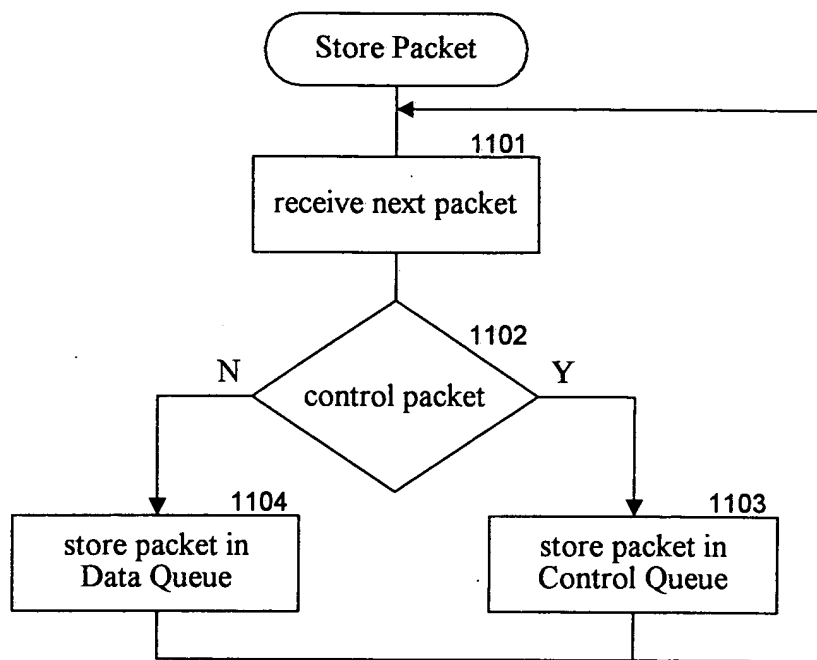
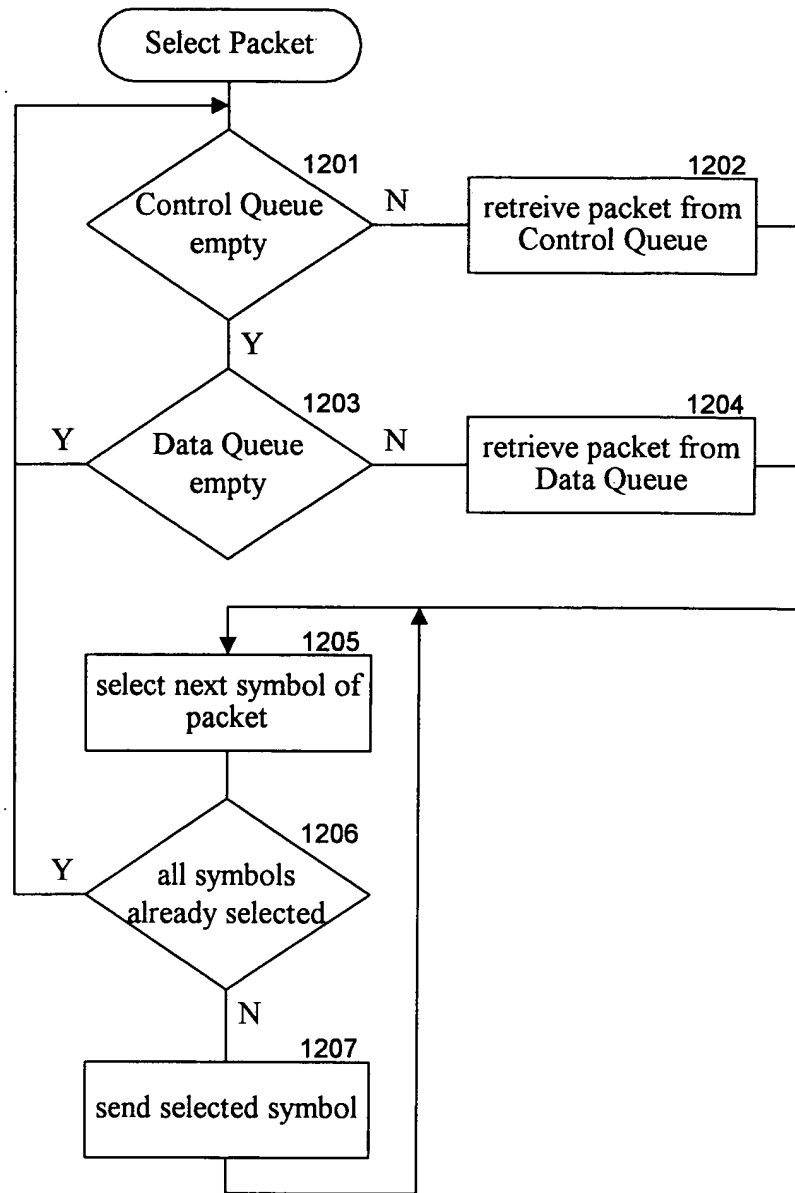


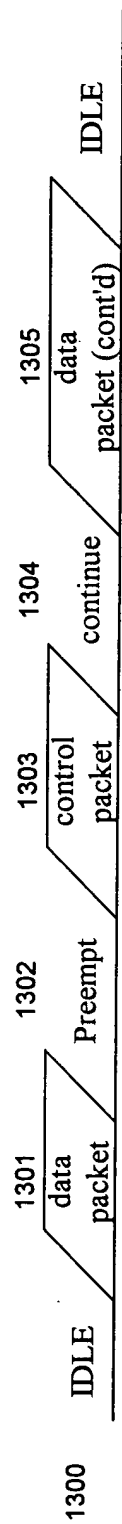
Fig. 10



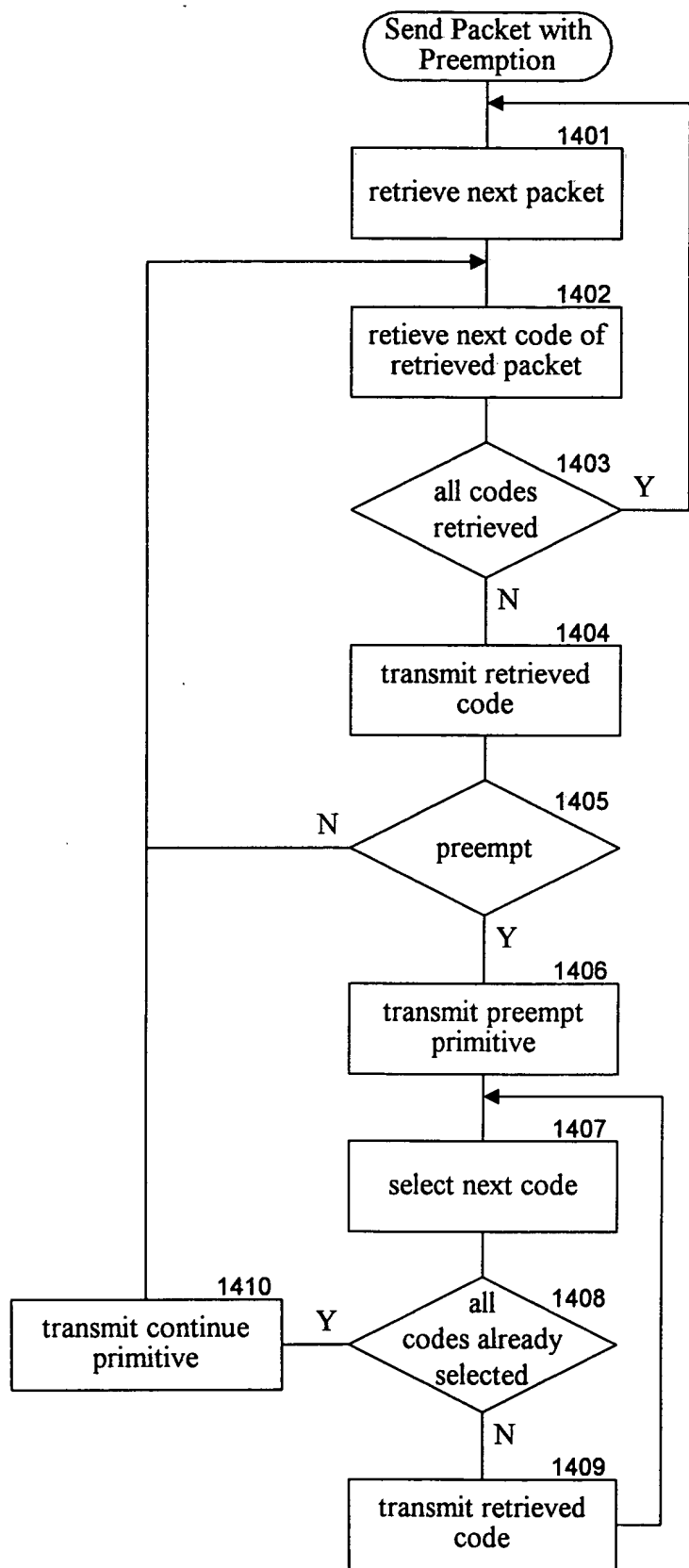
***Fig. 11***



**Fig. 12**

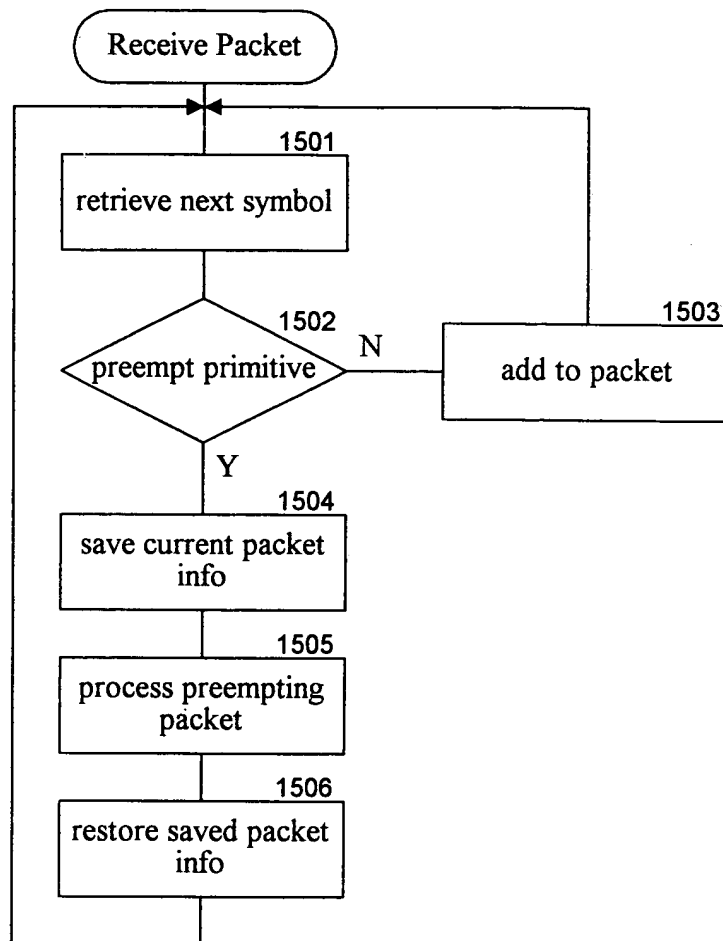


*Fig. 13*



**Fig. 14**





**Fig. 15**

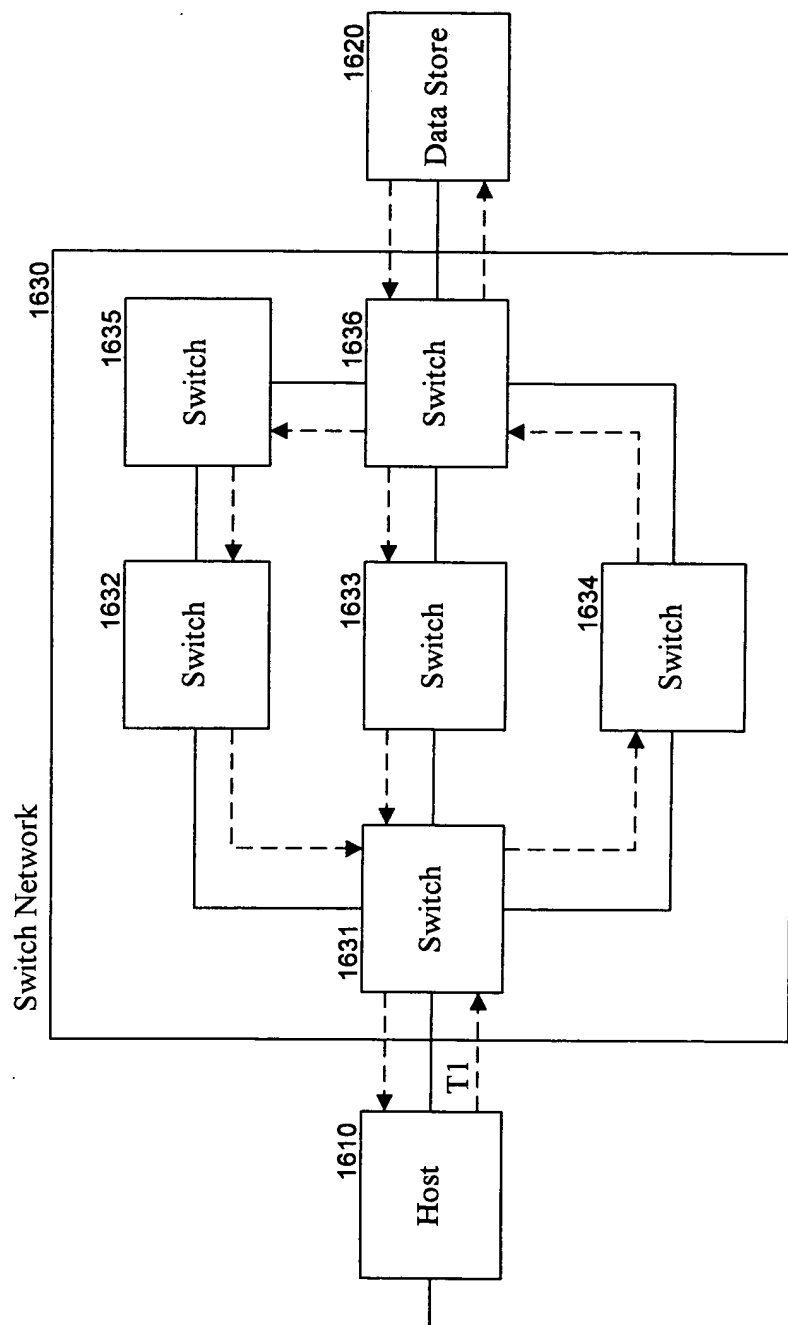


Fig. 16

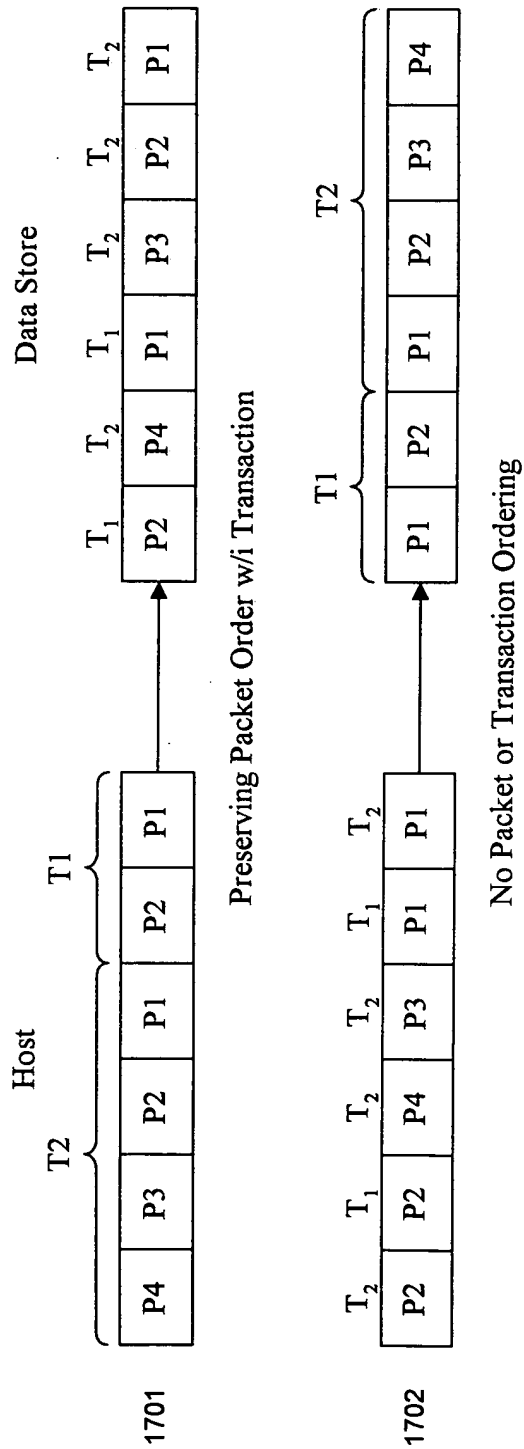
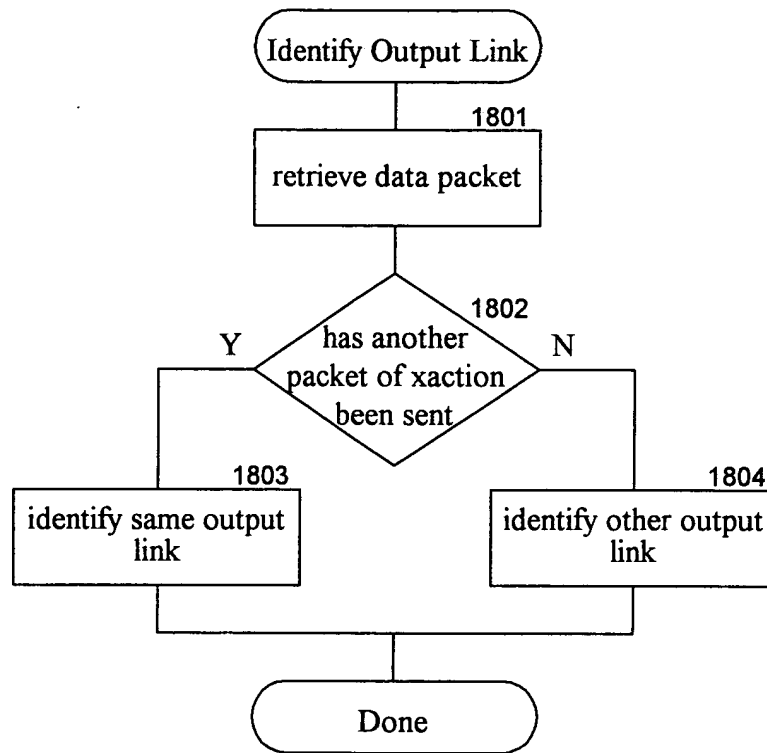


Fig. 17



***Fig. 18***

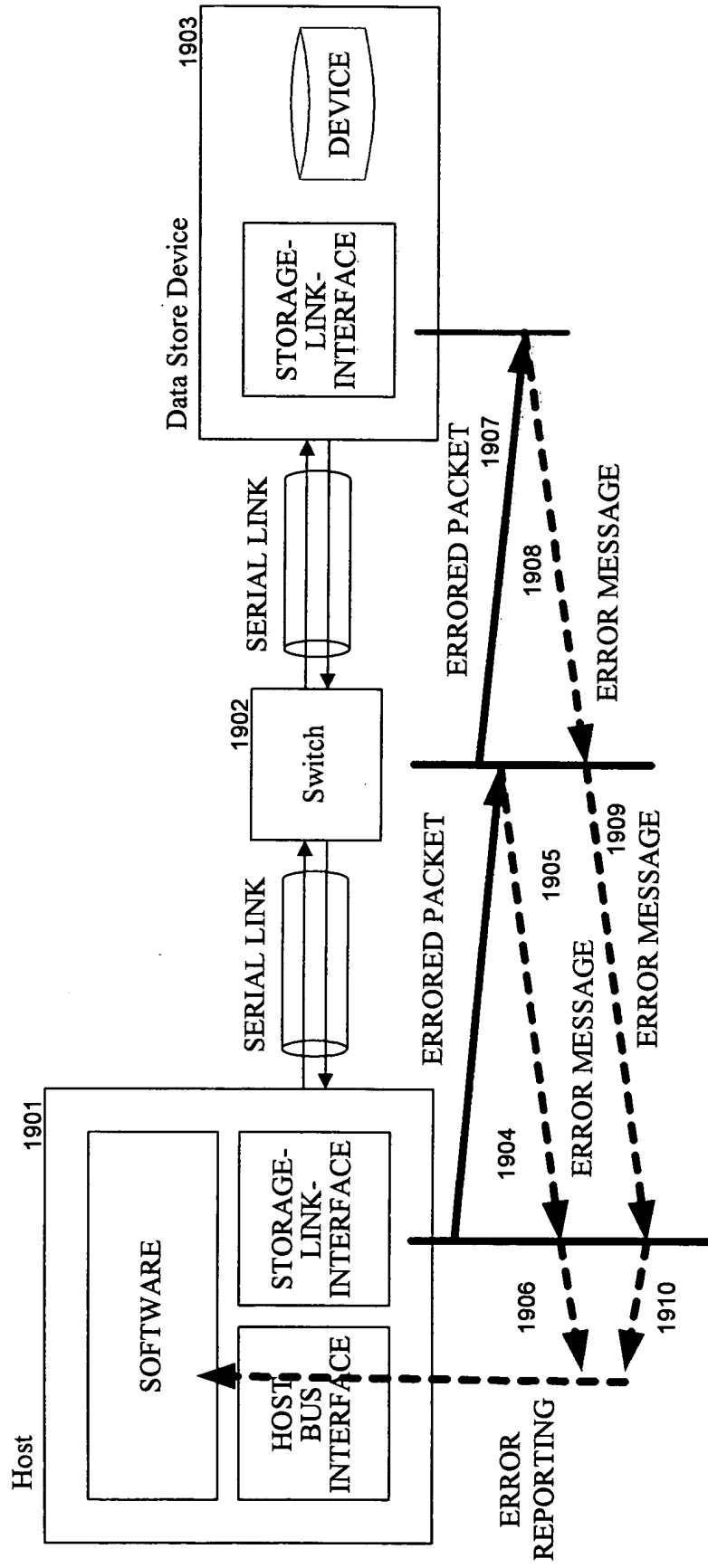


Fig. 19A

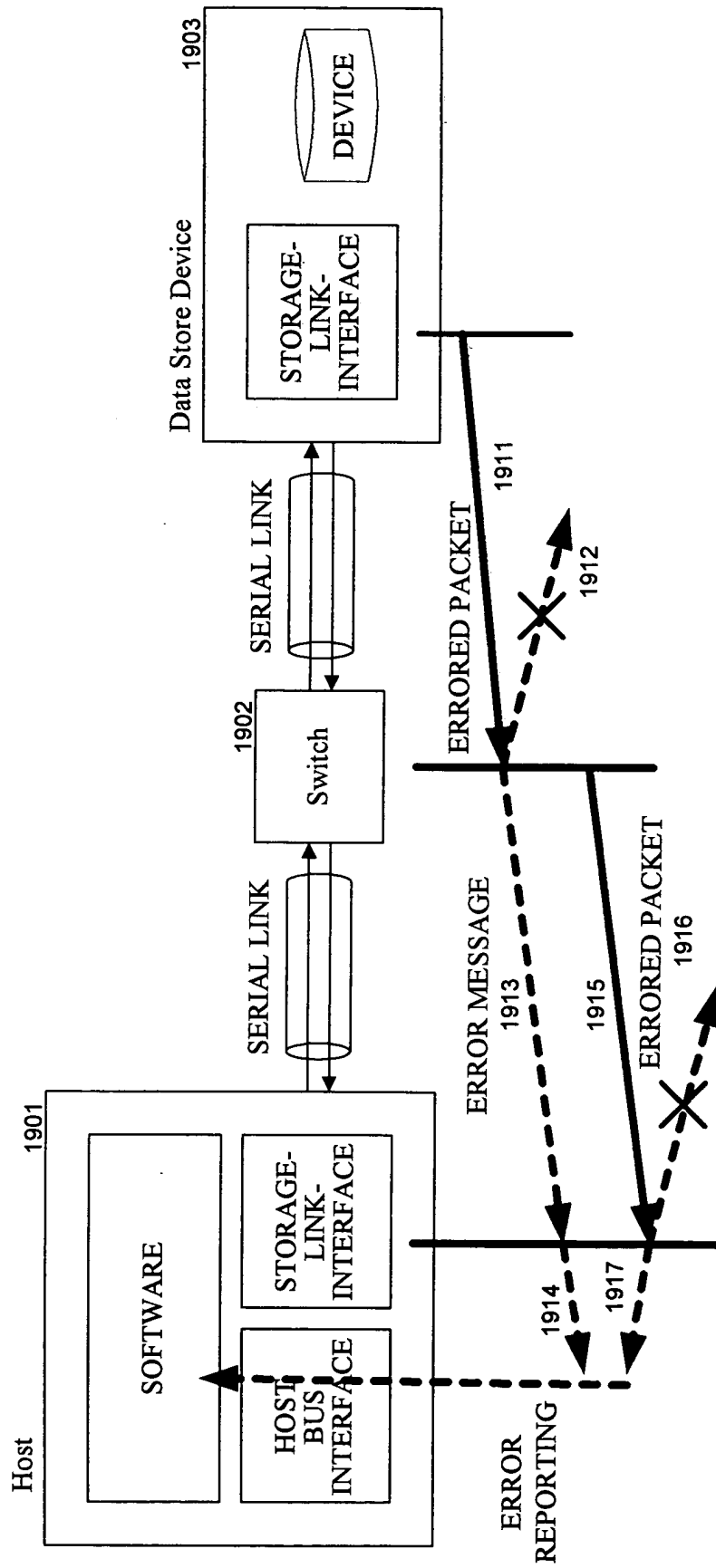
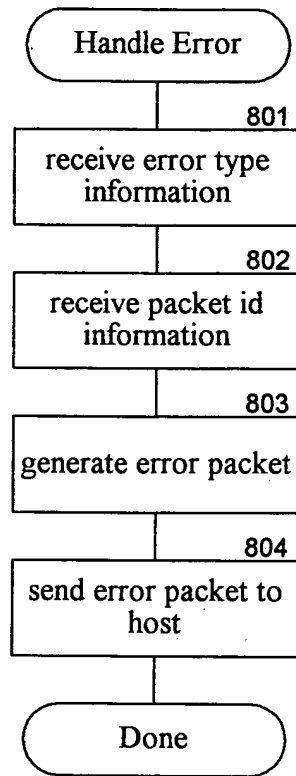


Fig. 19B

20210907 05:10:02

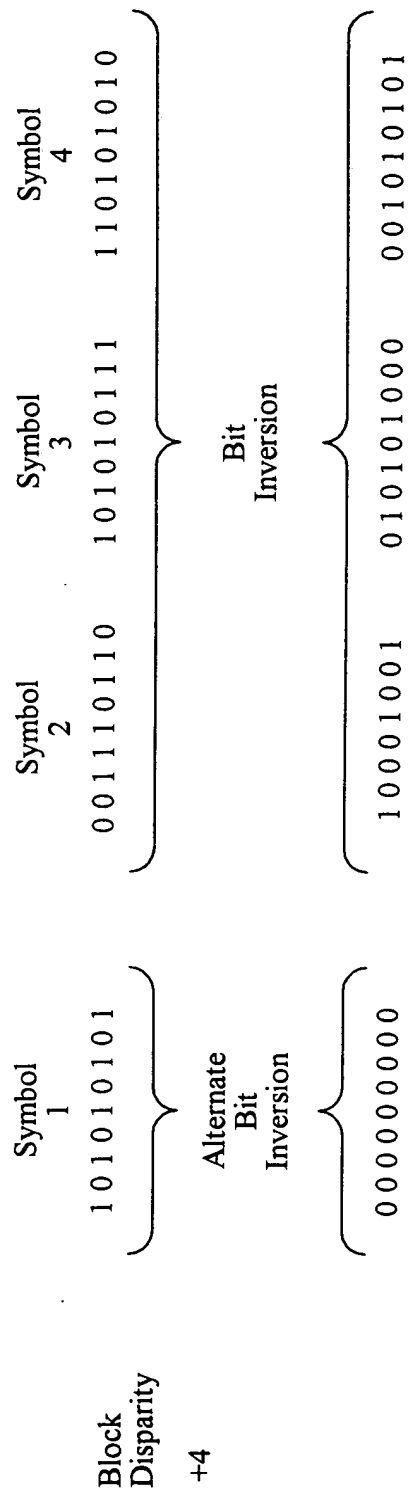


*Fig. 19C*

8b code	9 bit symbol
0000 0000	101010101
0000 0001	101010100
0000 0010	101010111
⋮	
0101 0101	001010101
⋮	
0111 0110	001110110
0111 0111	100100010
⋮	
1111 1111	110101010

**Fig. 20**





**Fig. 21A**

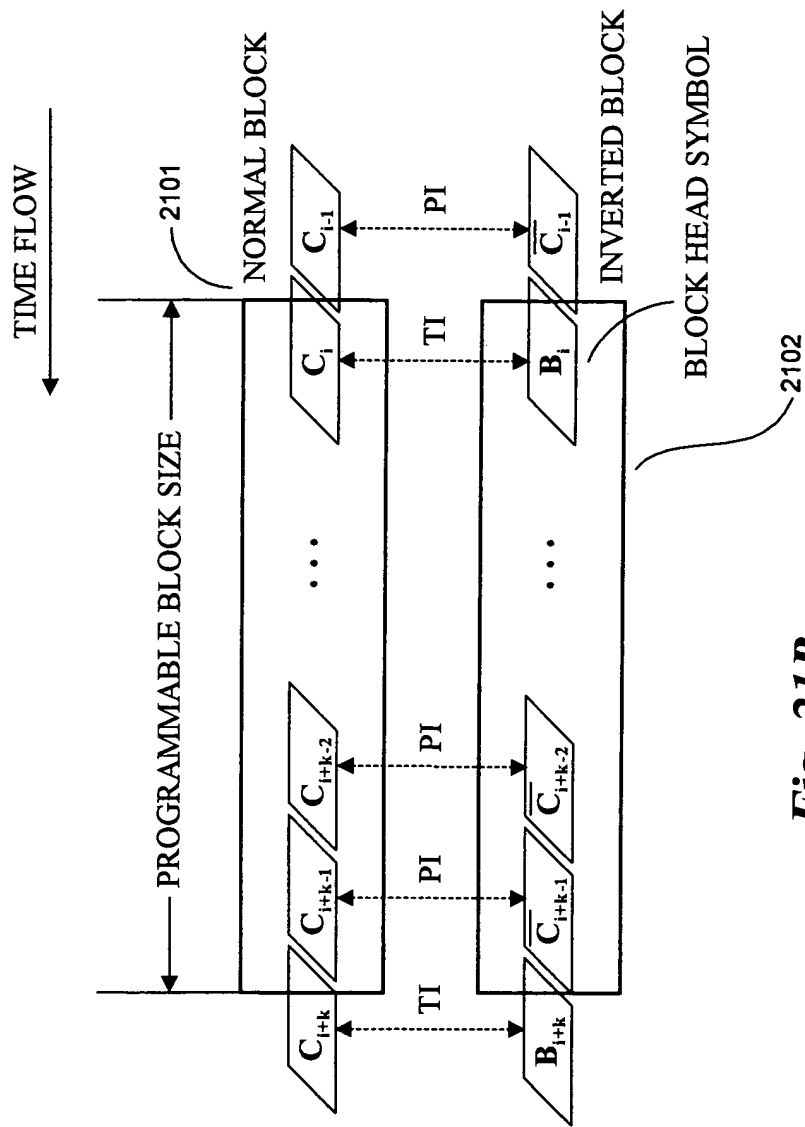


Fig. 21B

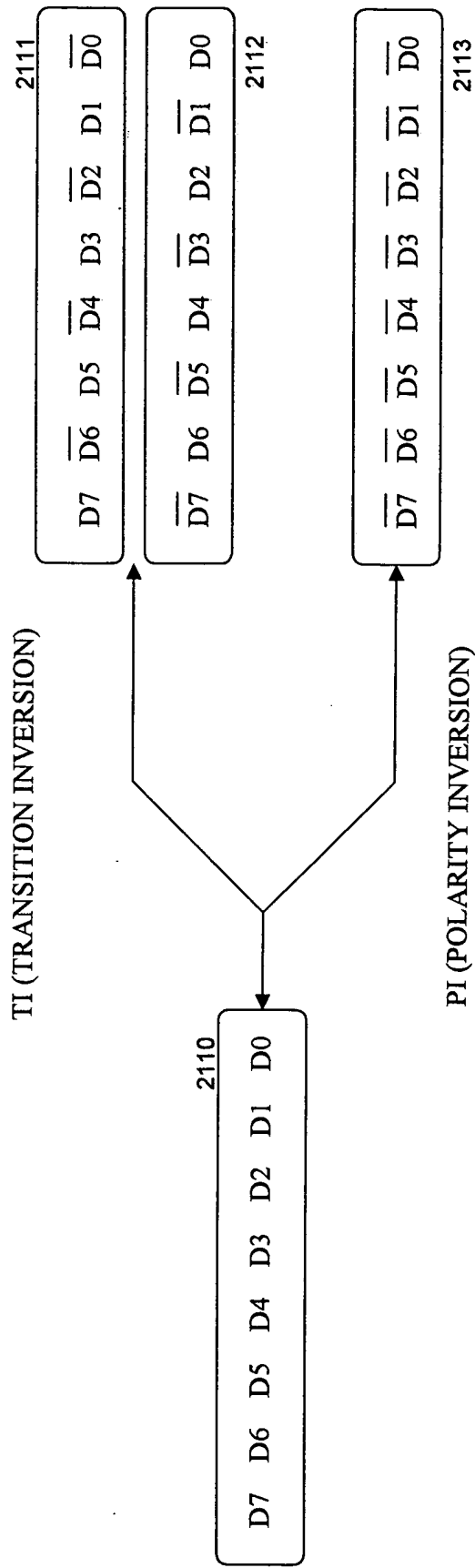
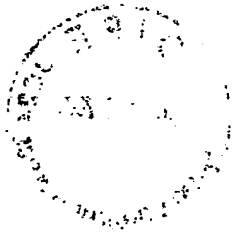
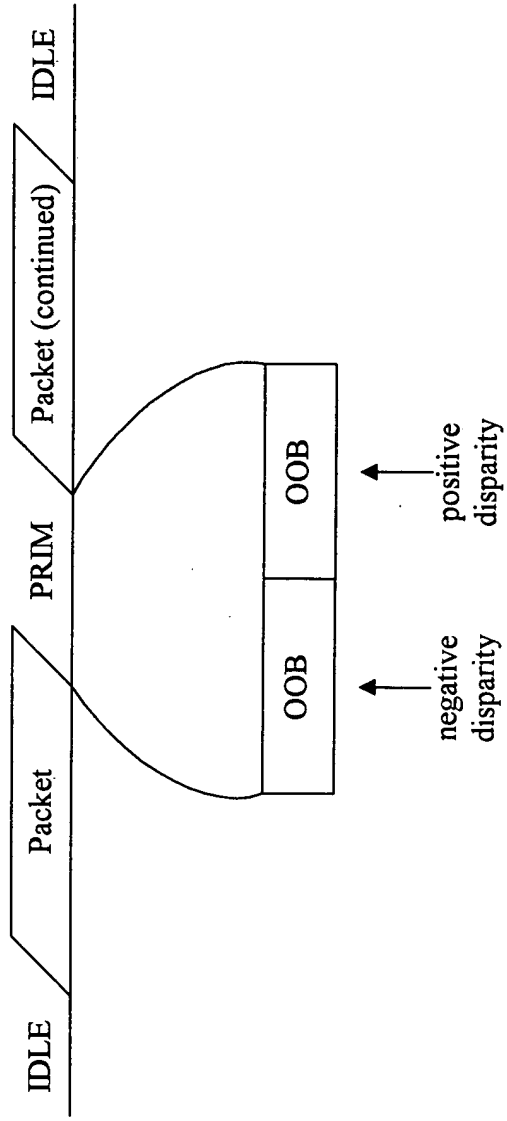
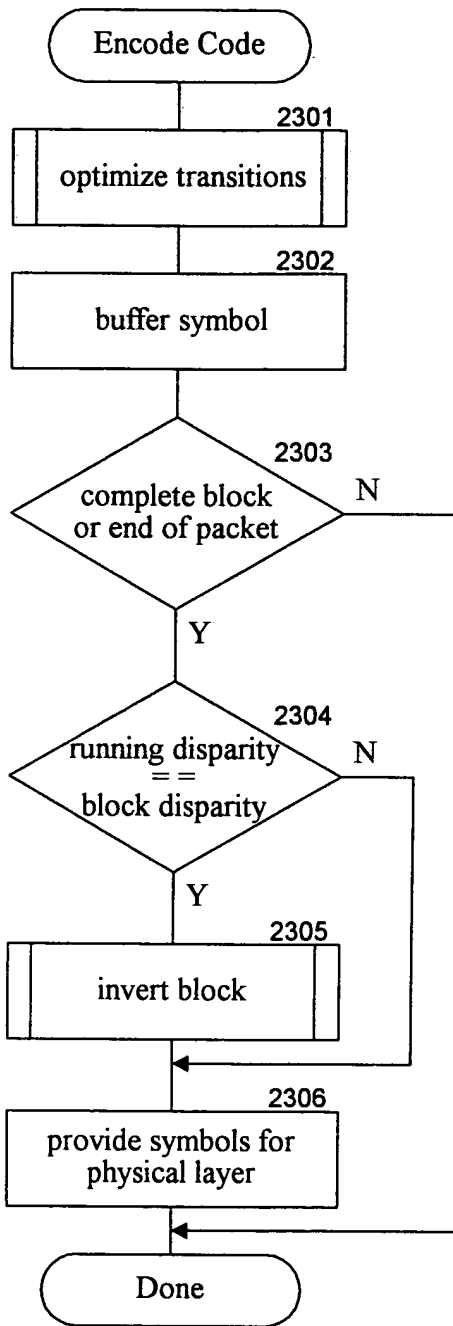


Fig. 21C

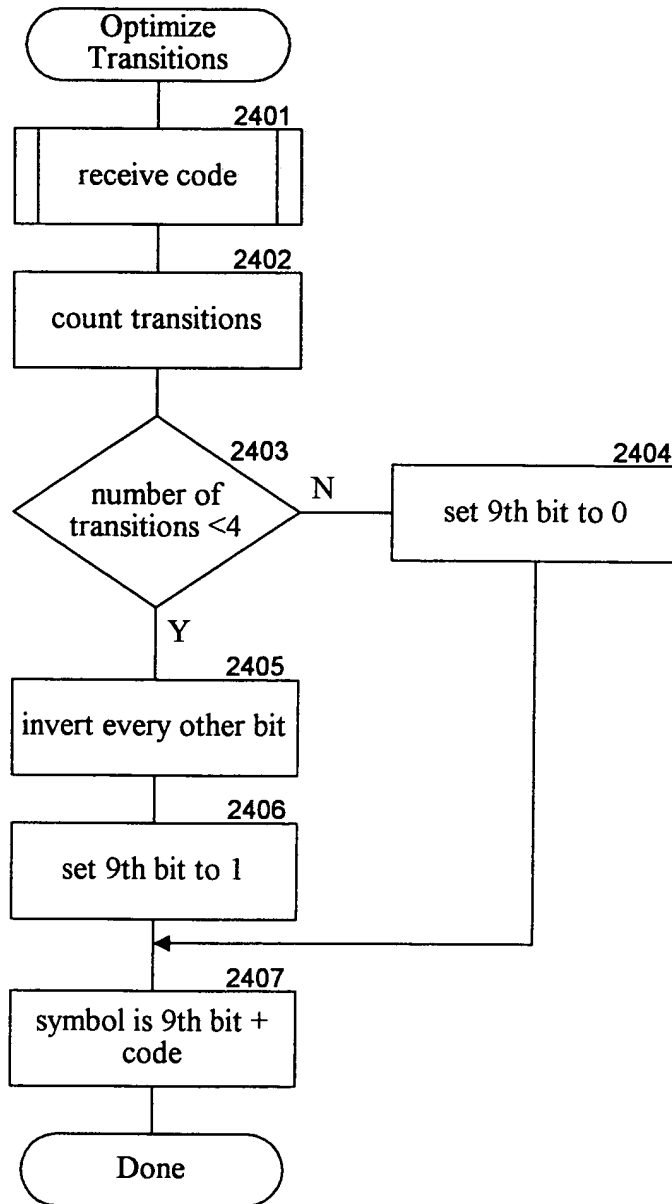


**Fig. 22**



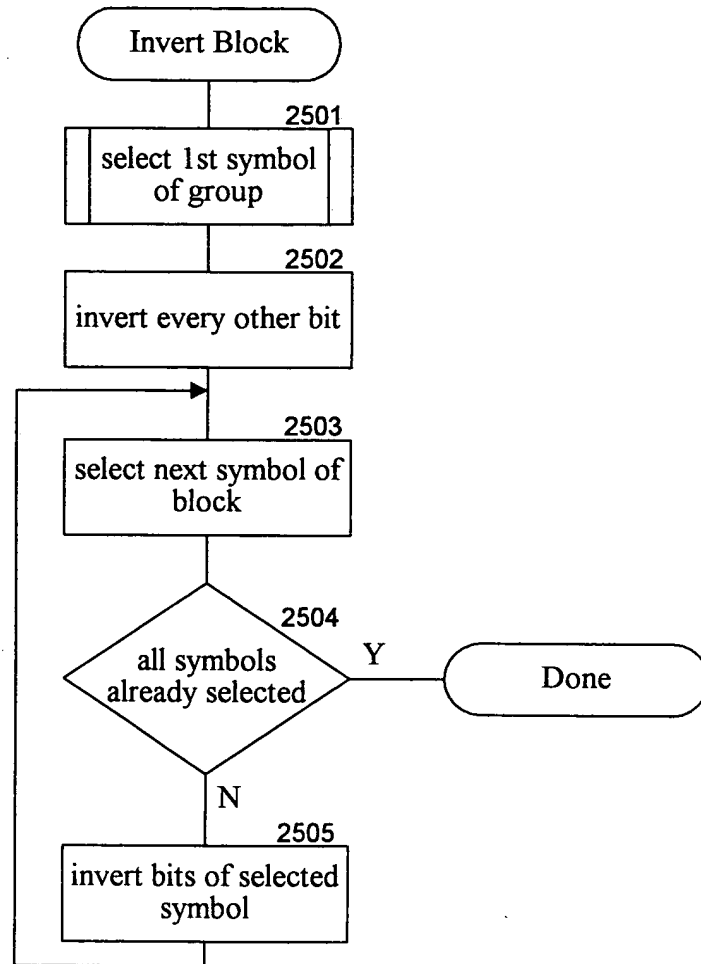
**Fig. 23**

200790" 45254007

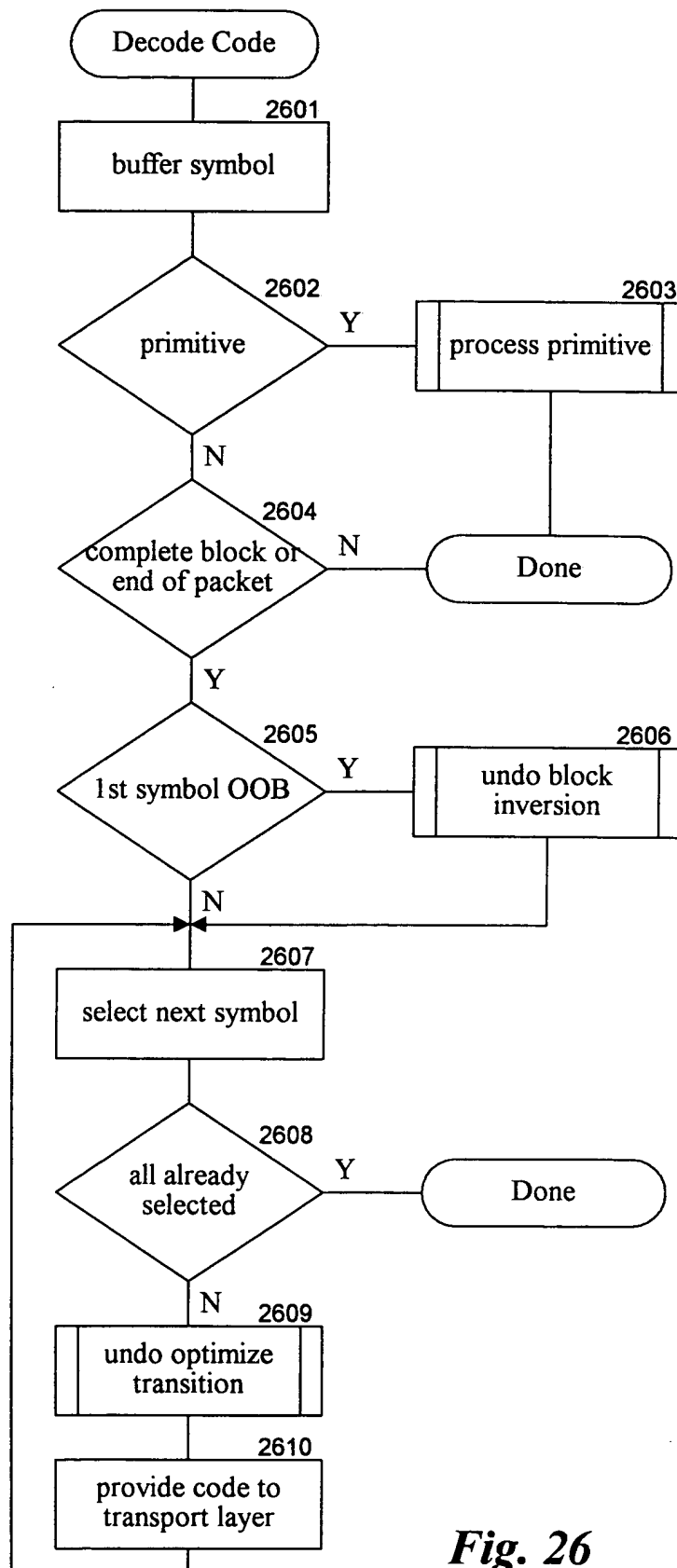


**Fig. 24**

200790-061002



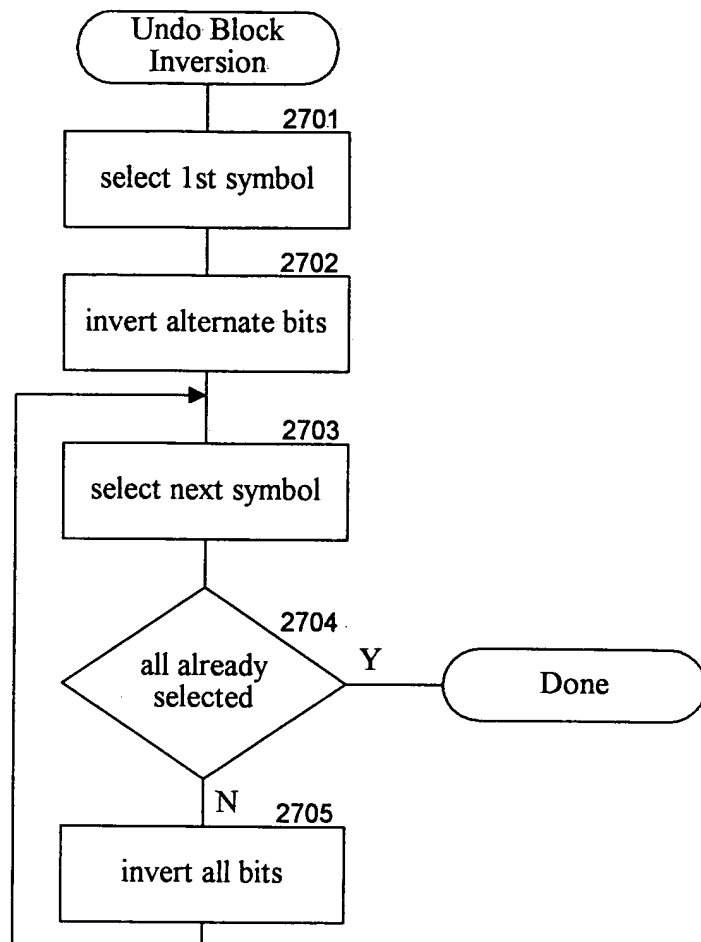
**Fig. 25**



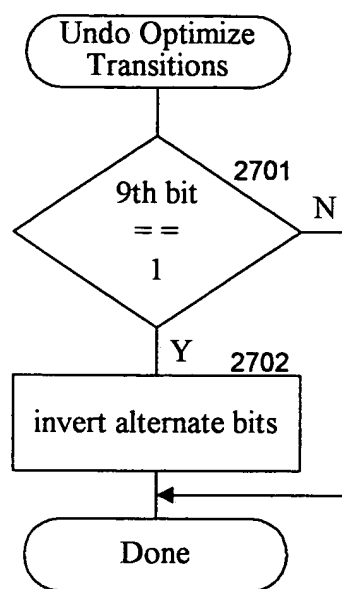
**Fig. 26**

200790" 4525407



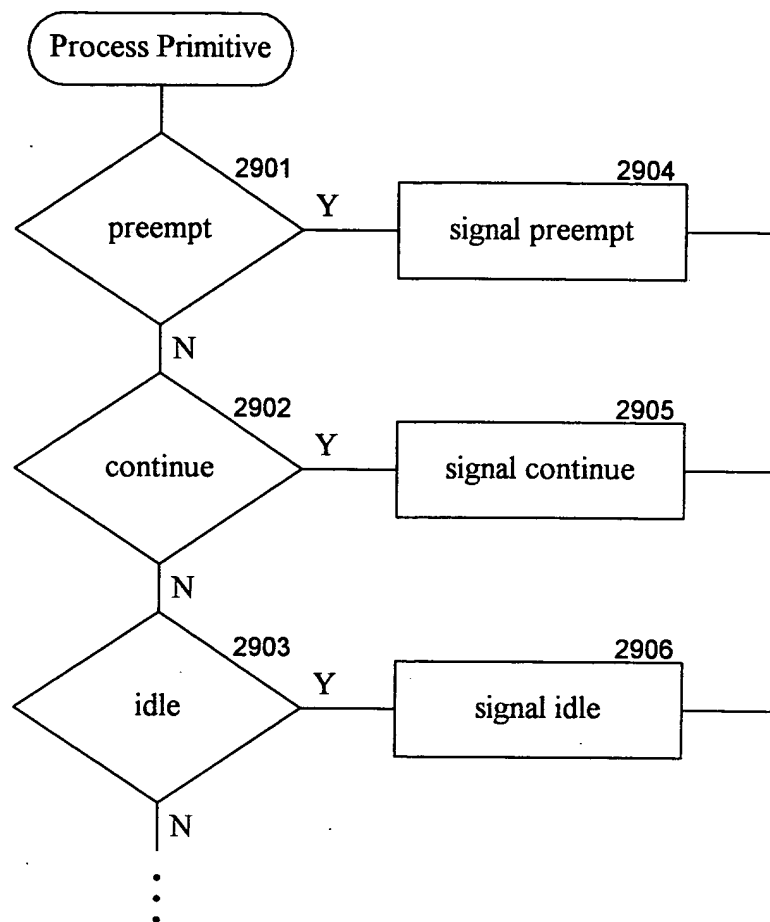


**Fig. 27**



**Fig. 28**

200799-2625407



**Fig. 29**

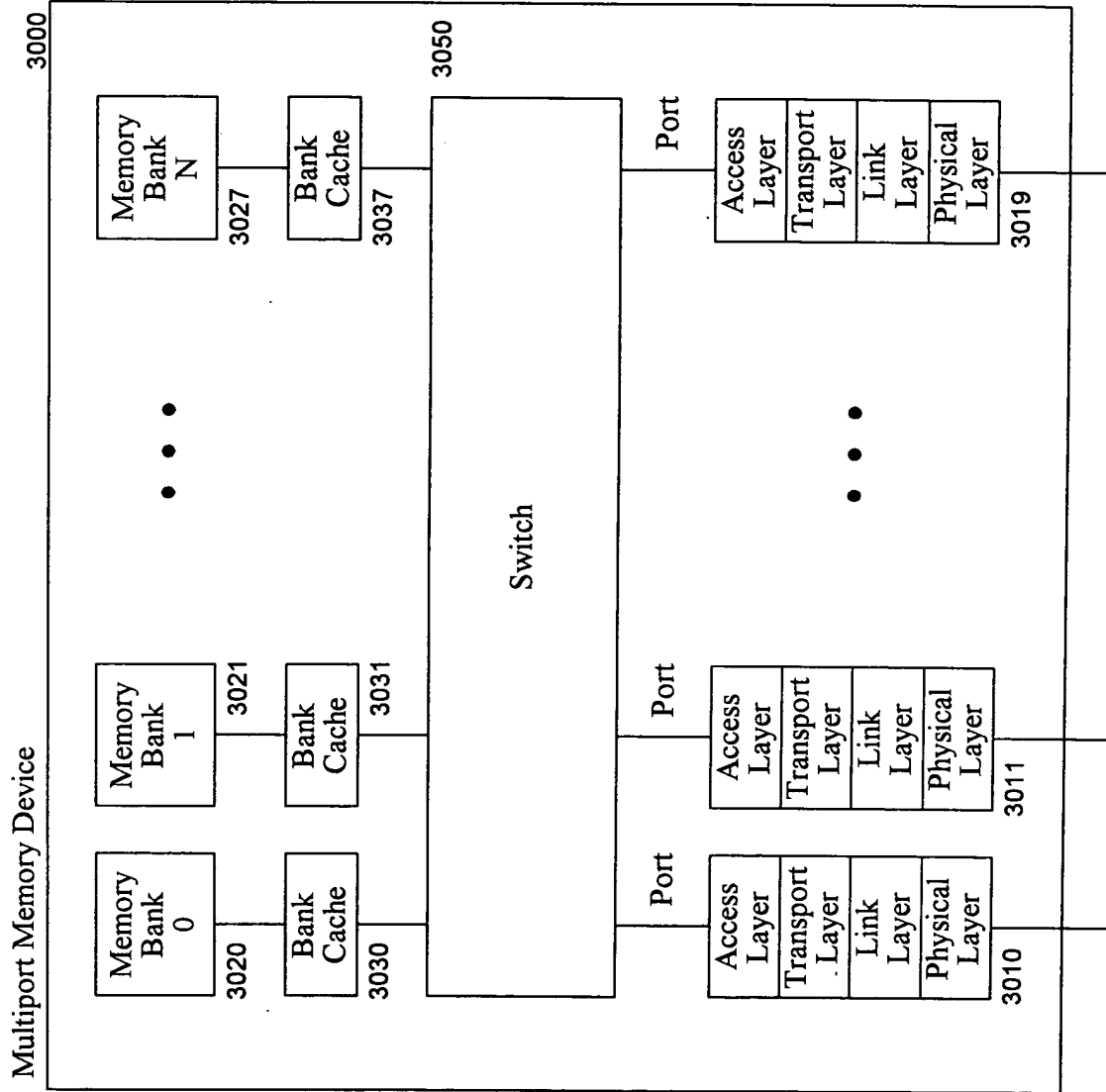


Fig. 30

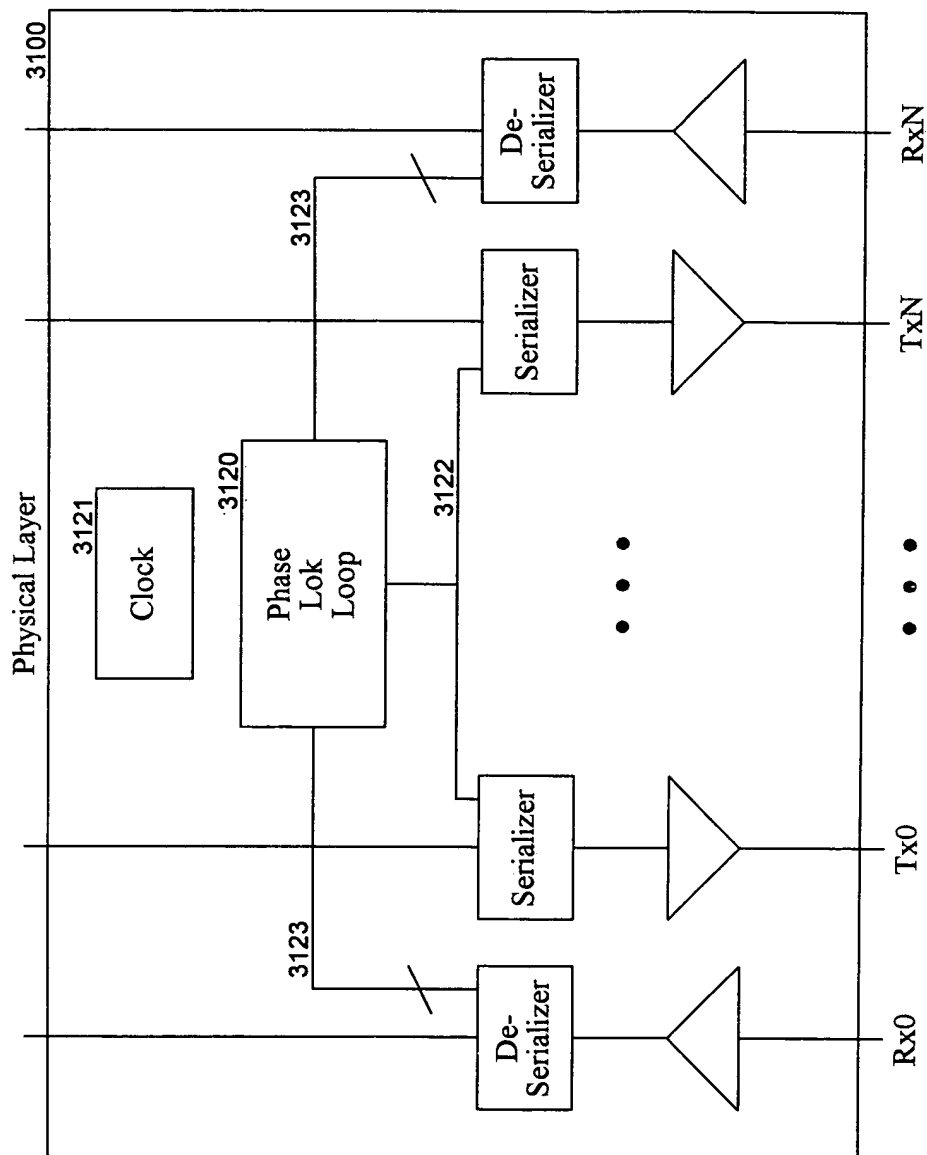
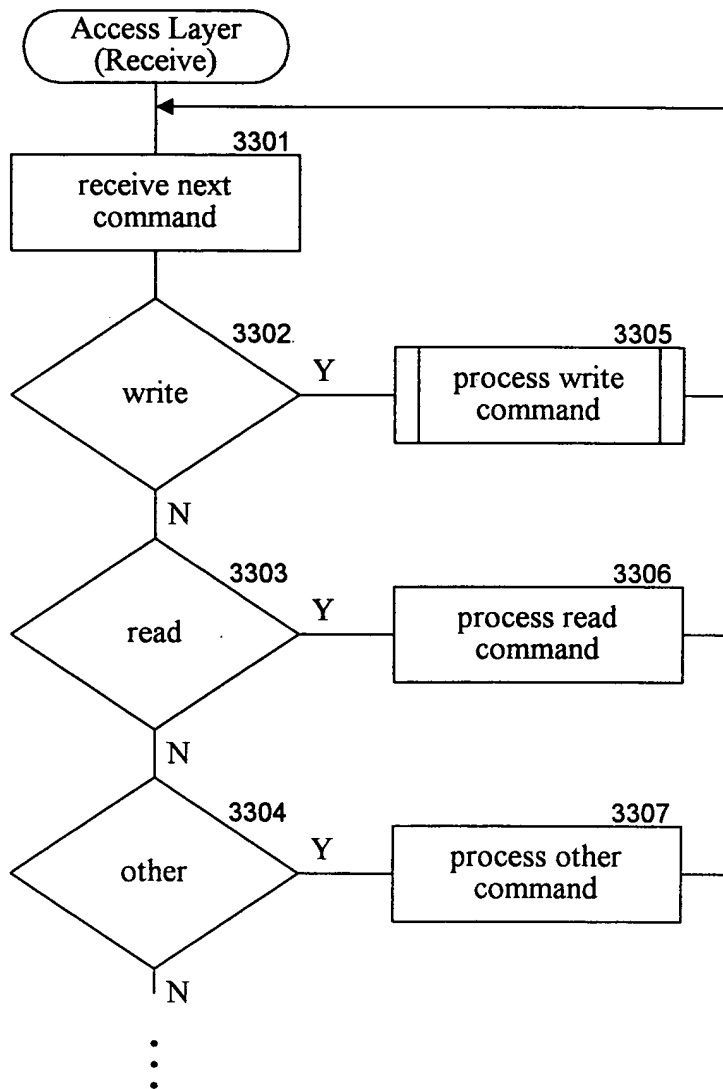


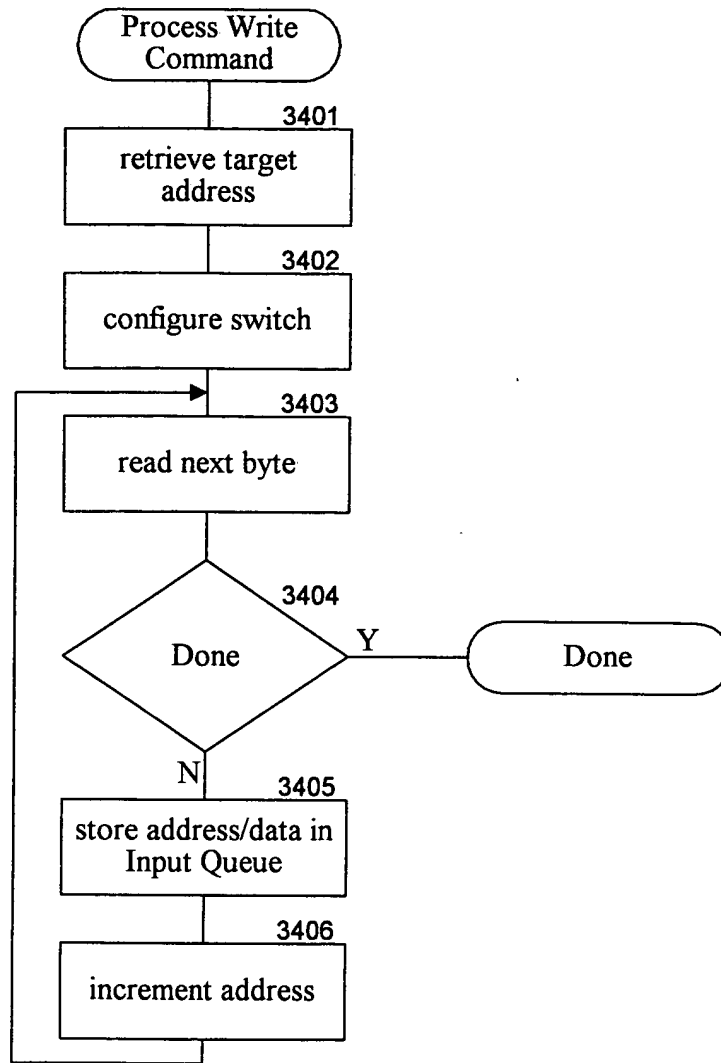
Fig. 31

Input Queue 3201				Output Queue 3202		
Port	R/W	Address	Data	Valid	Port	Data
3	R	1000		1	3	11...0
4	W	4000	10...1	0		
3	W	1000	111...0	0		
3	R	2000		1	3	101...1
	:	:			:	:

Fig. 32

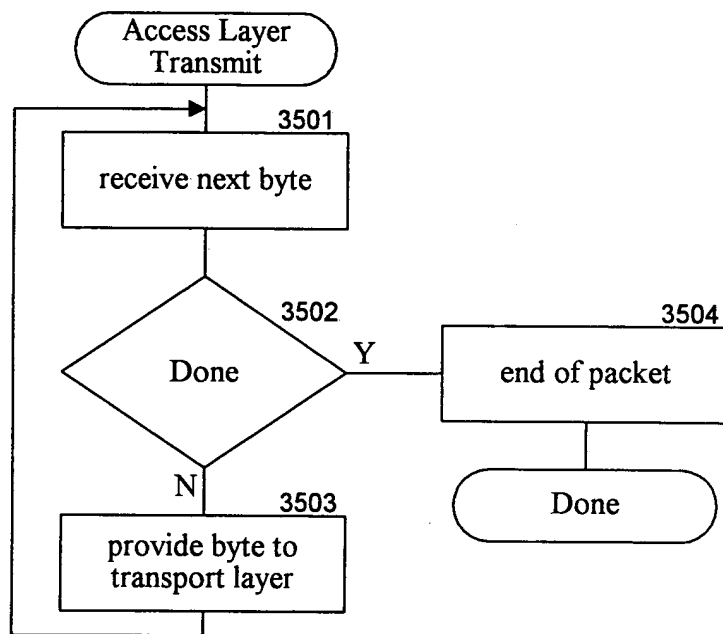


**Fig. 33**



**Fig. 34**





**Fig. 35**

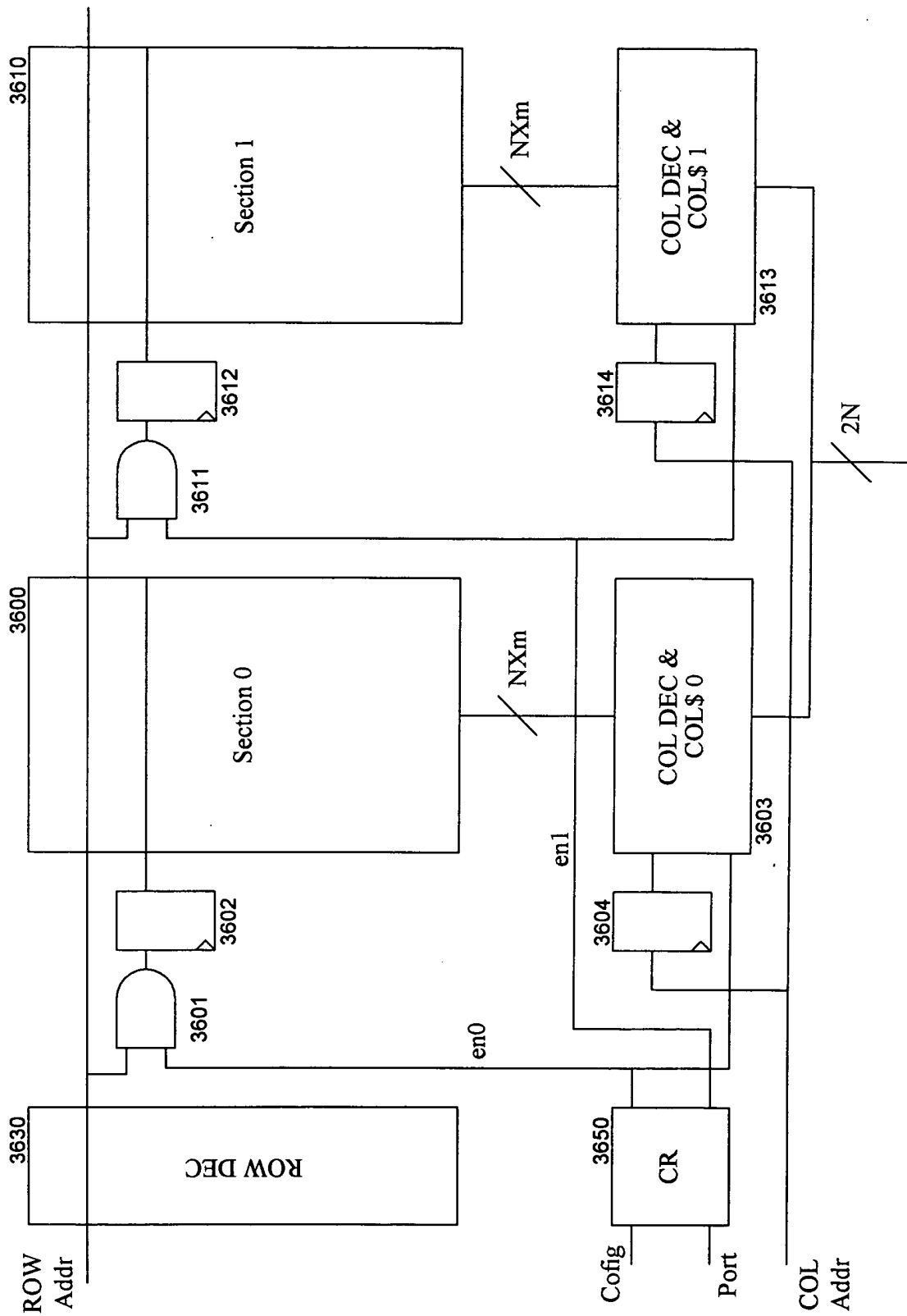


Fig. 36

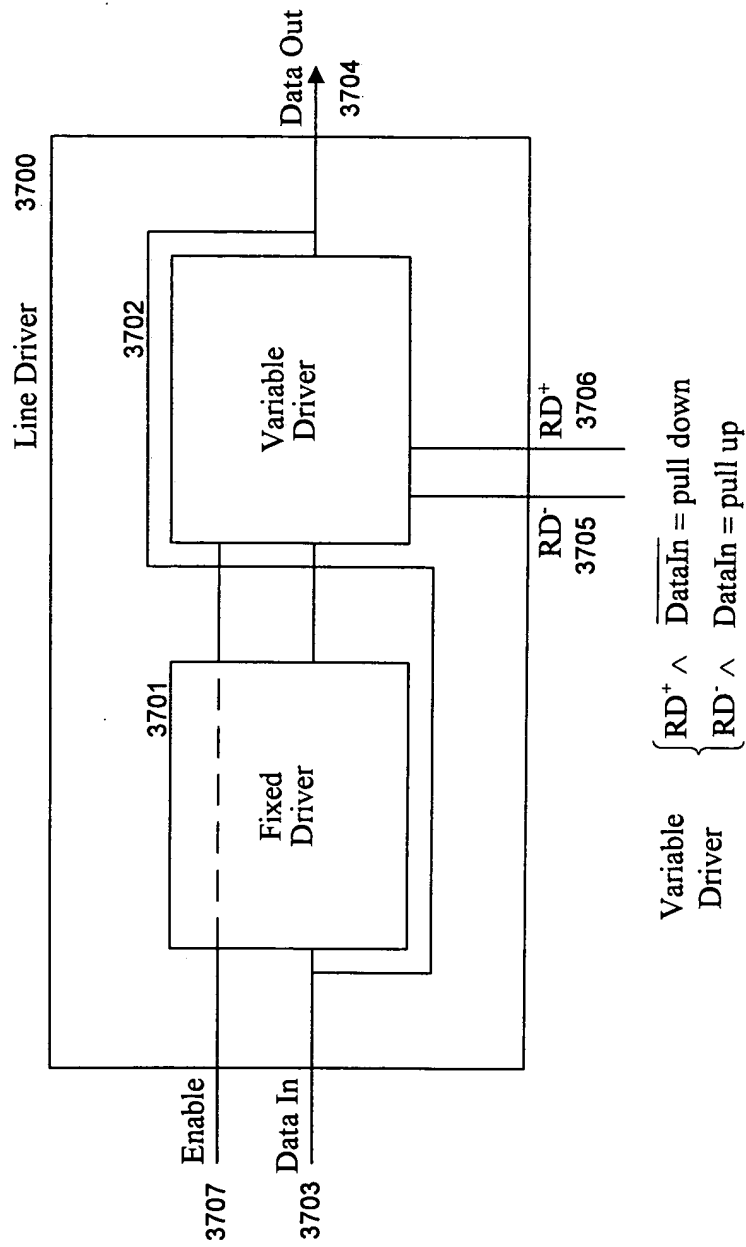


Fig. 37A

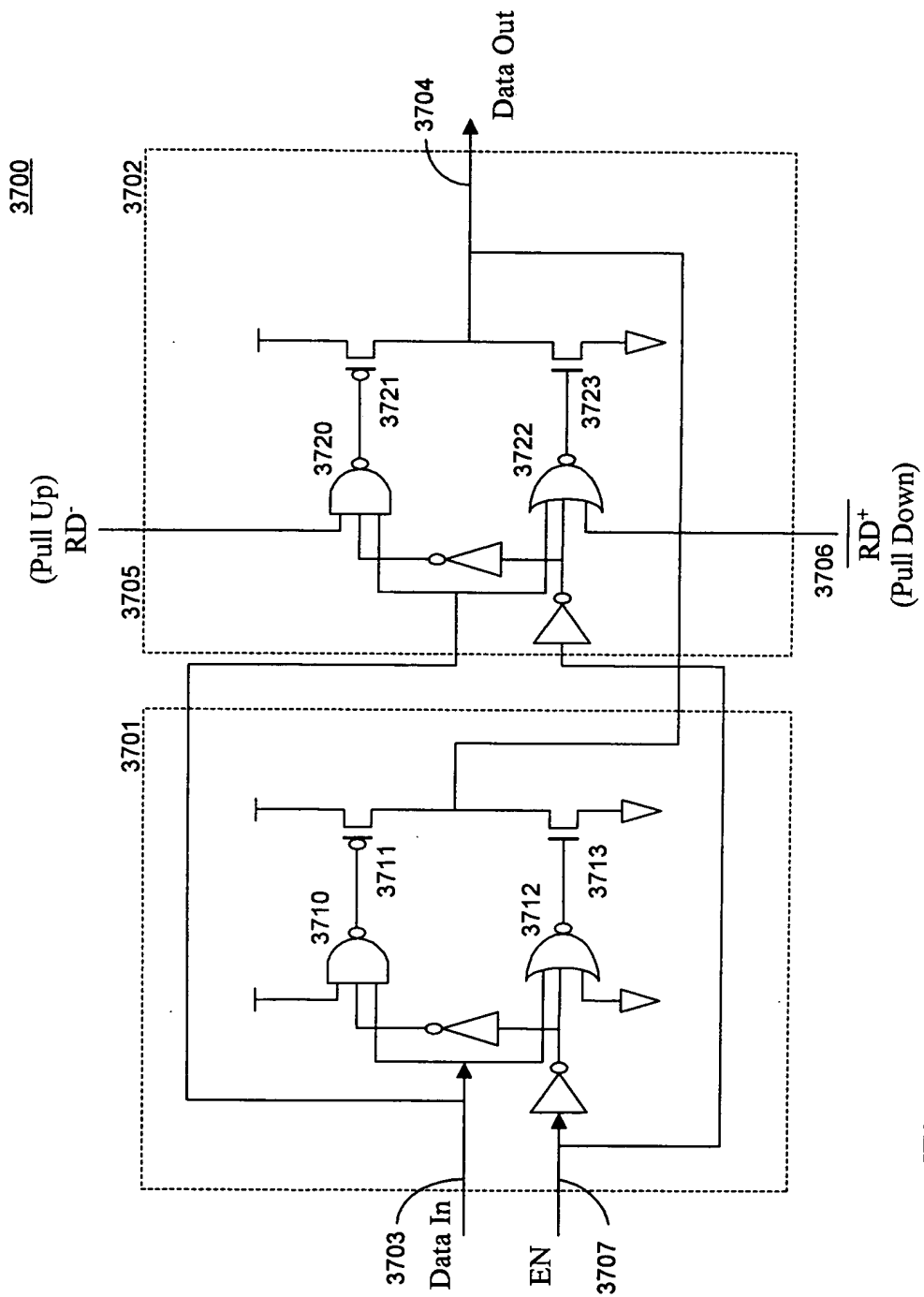


Fig. 37B

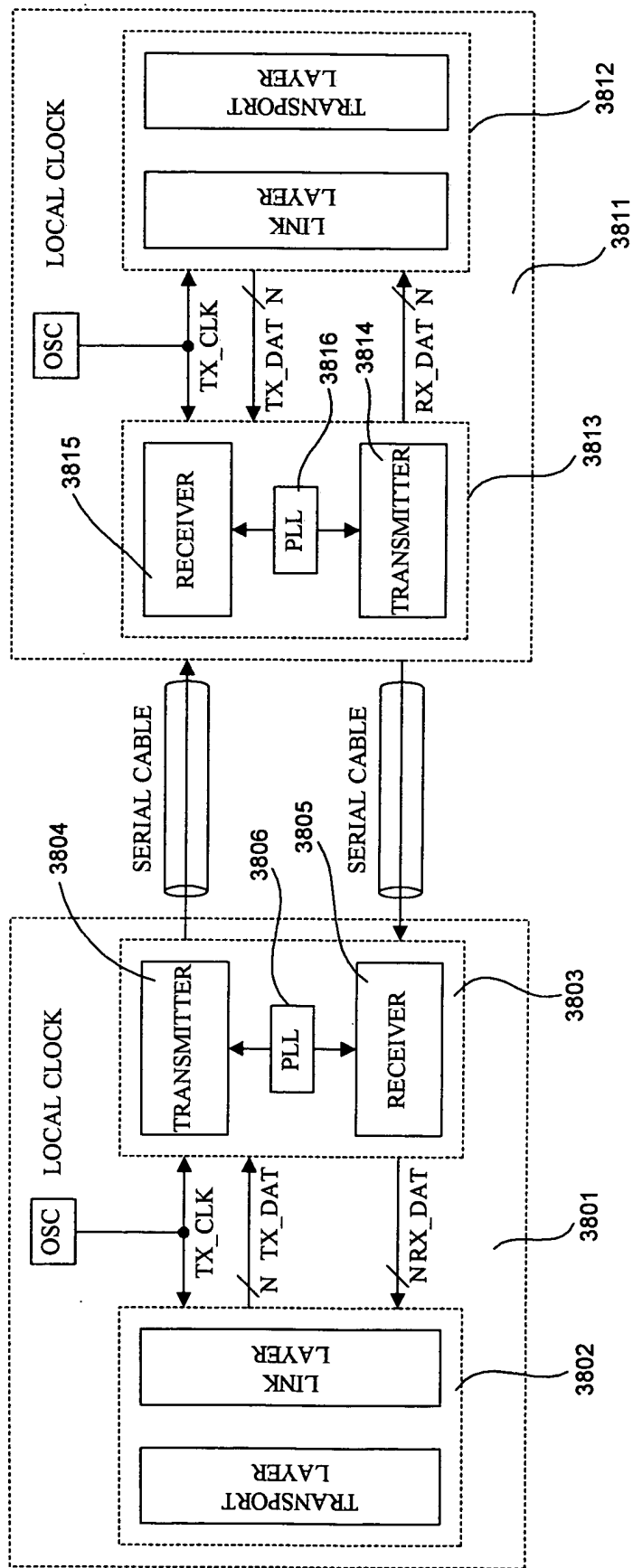


Fig. 38A

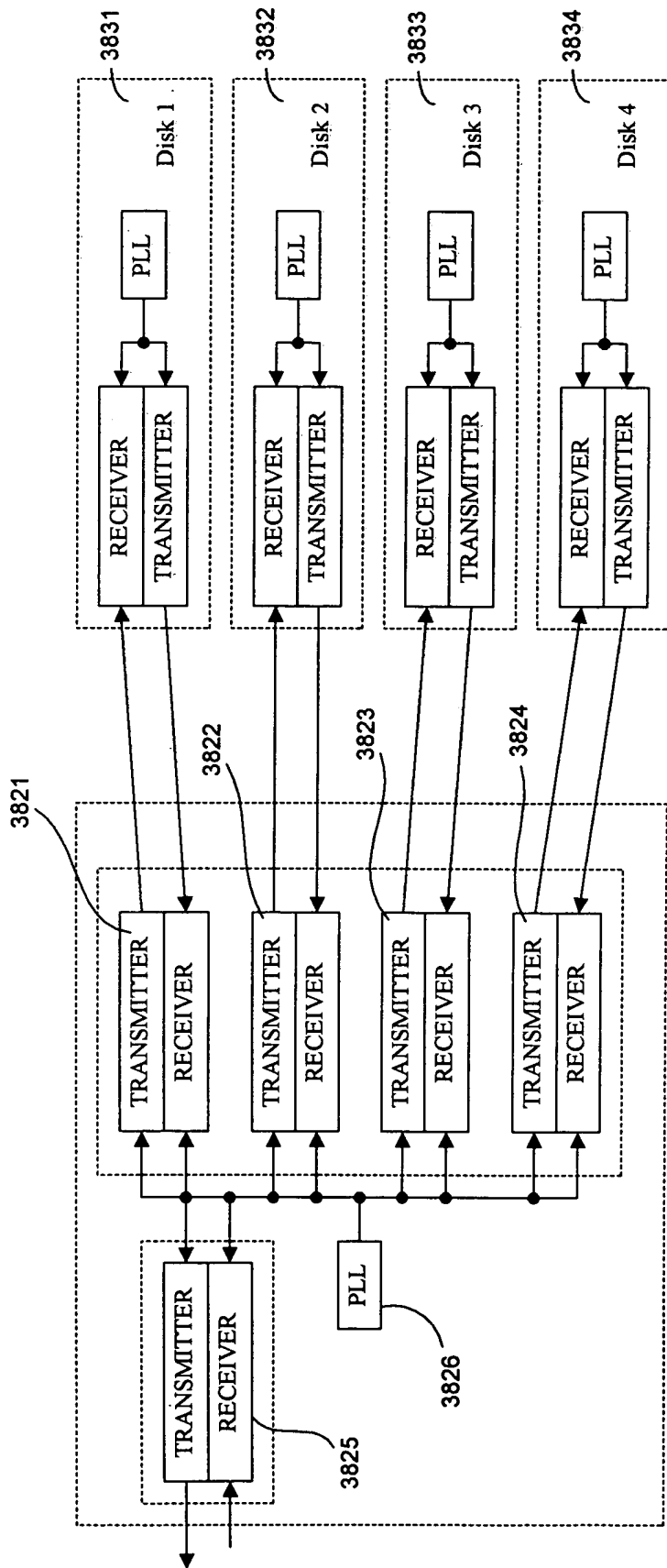
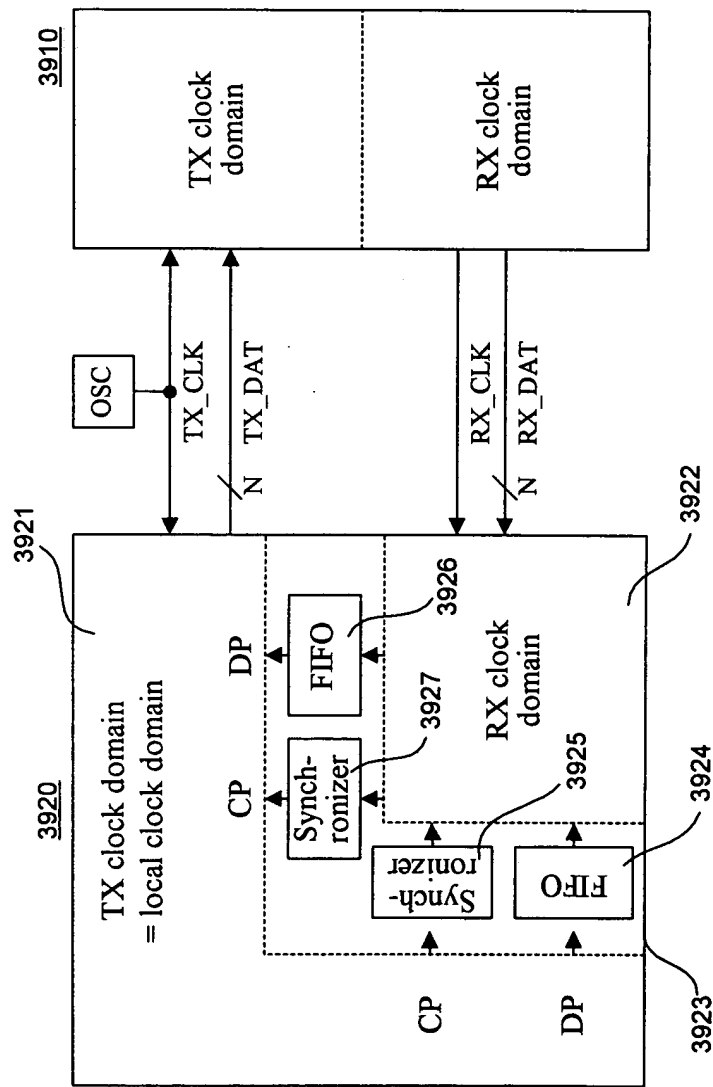
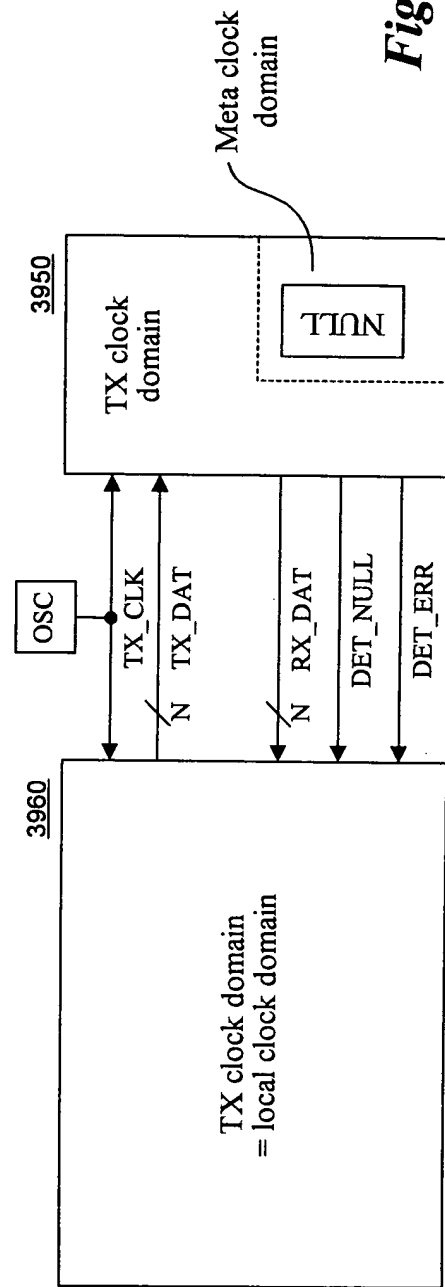


Fig. 38B

**Fig. 39A**



**Fig. 39B**



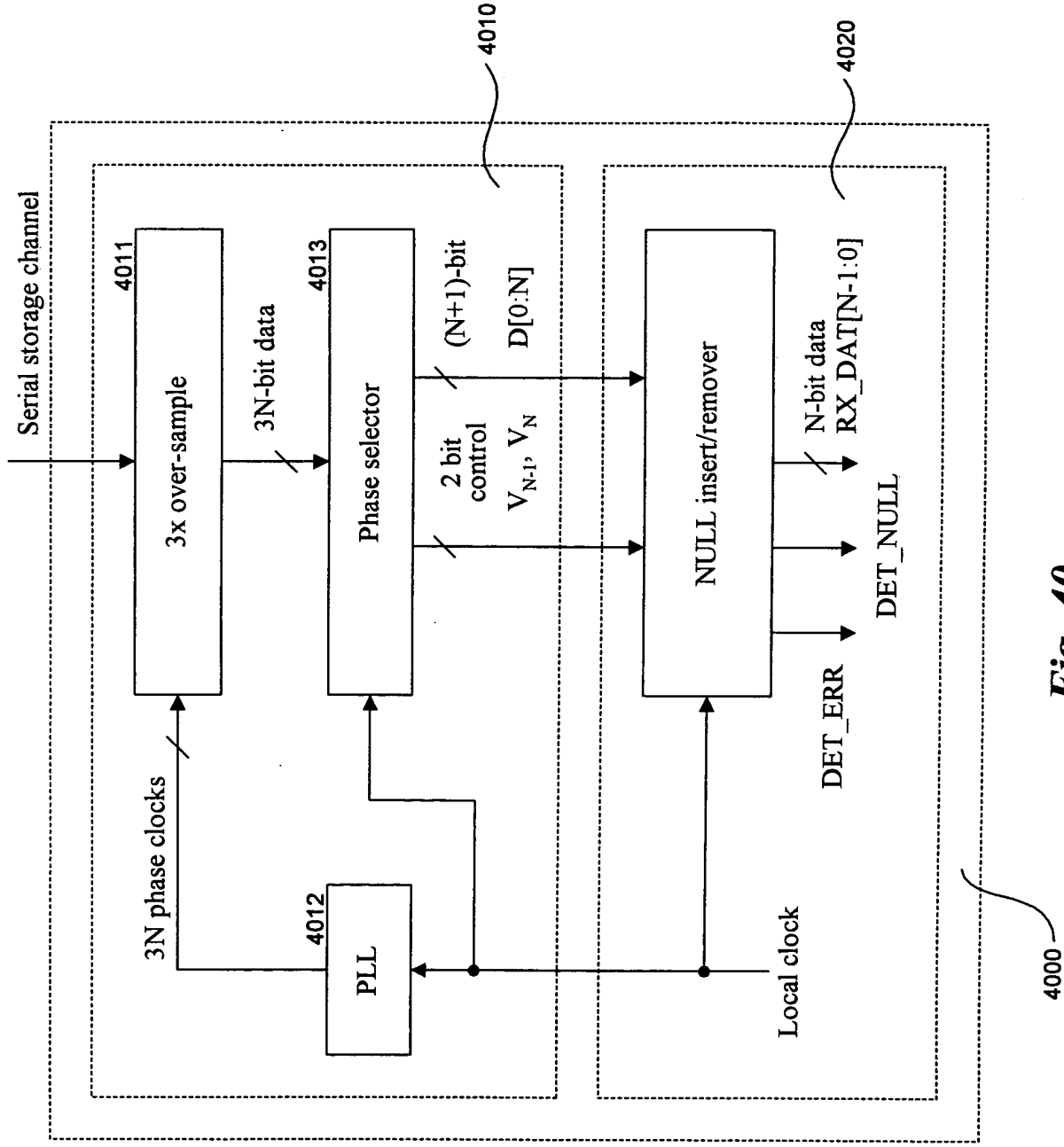


Fig. 40



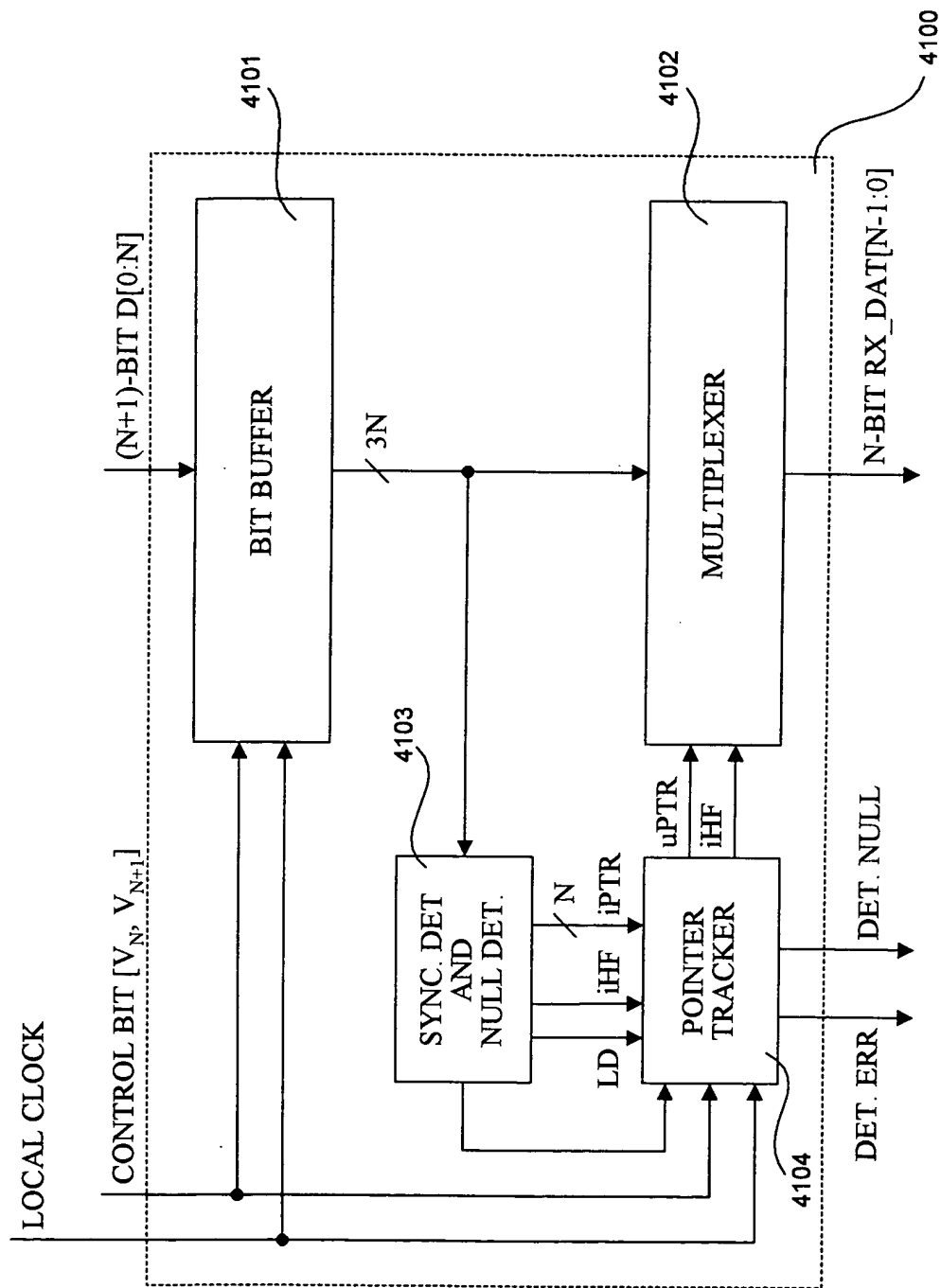
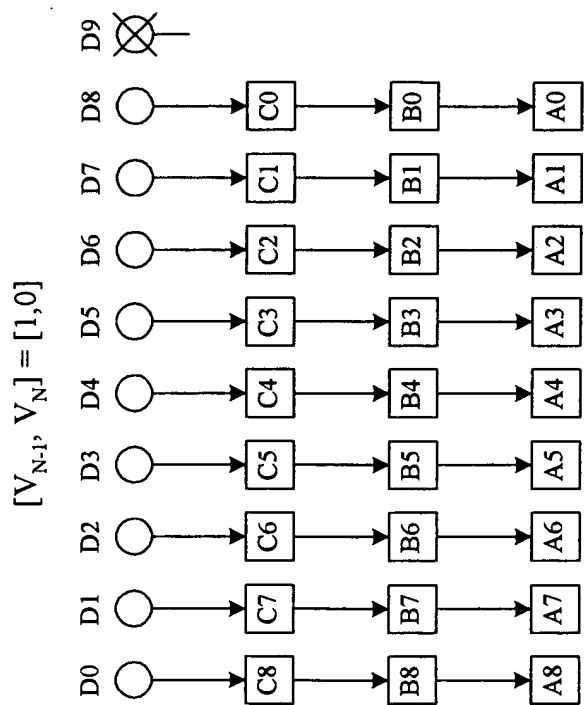
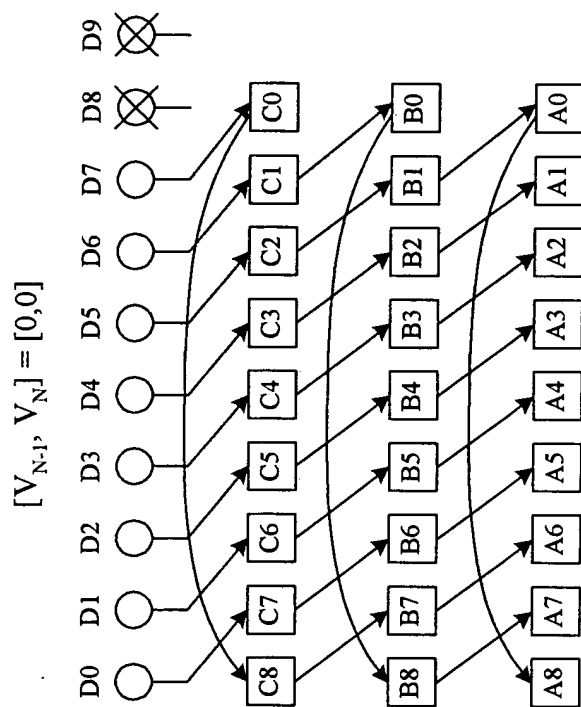


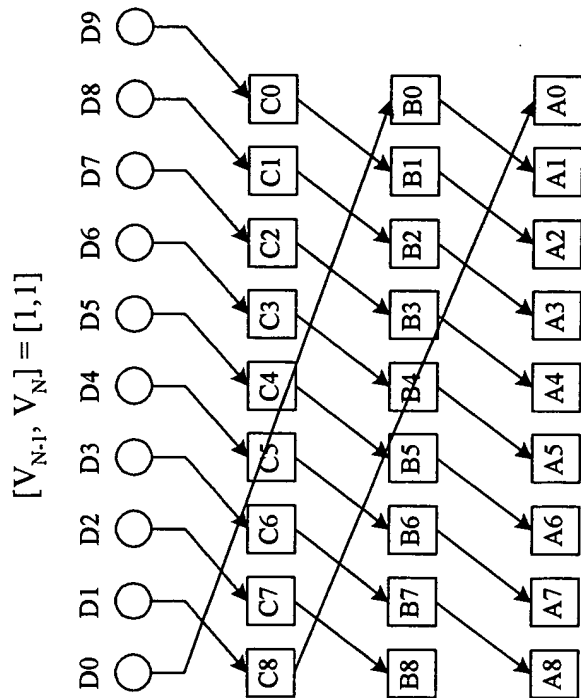
Fig. 41



**Fig. 42A**



**Fig. 42B**



*Fig. 42C*

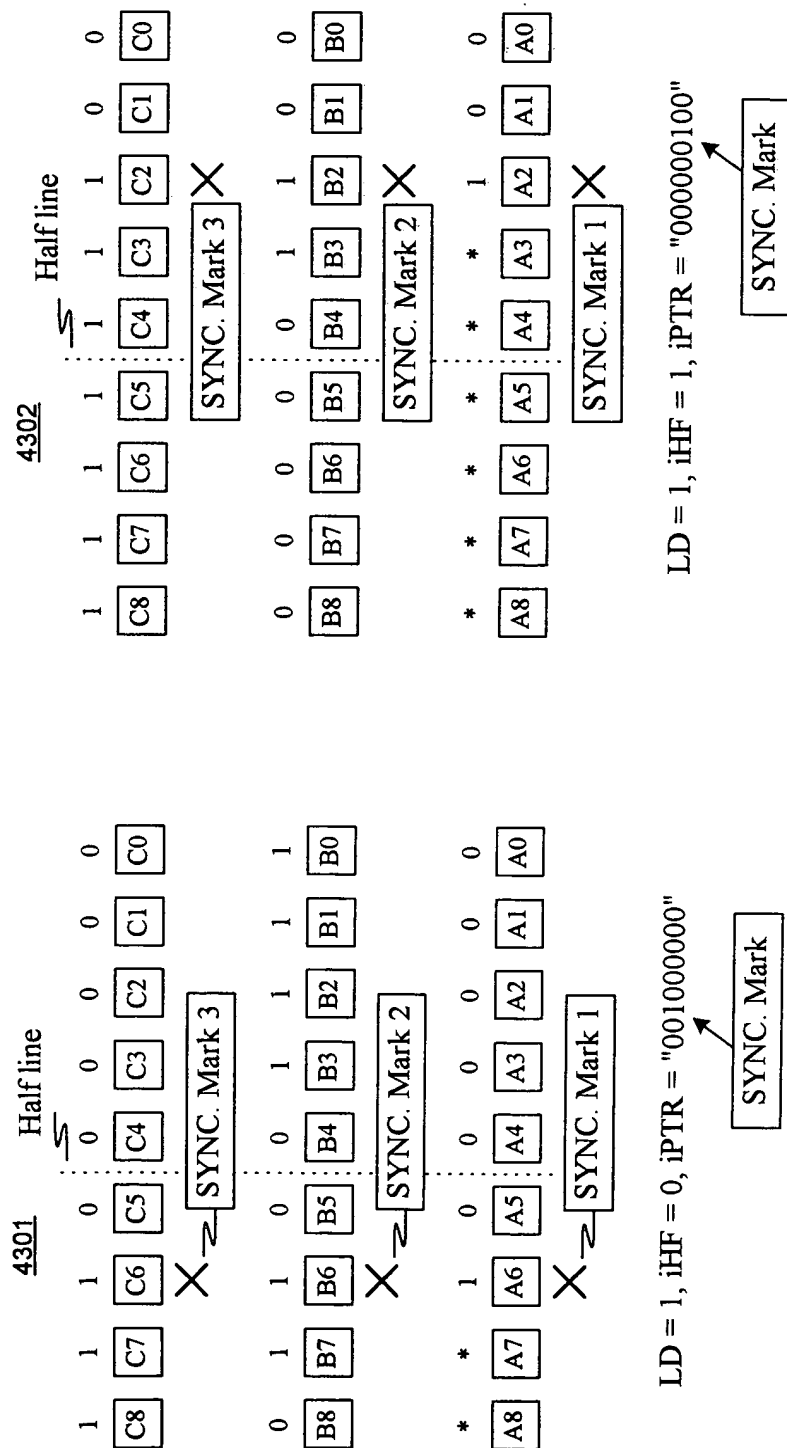
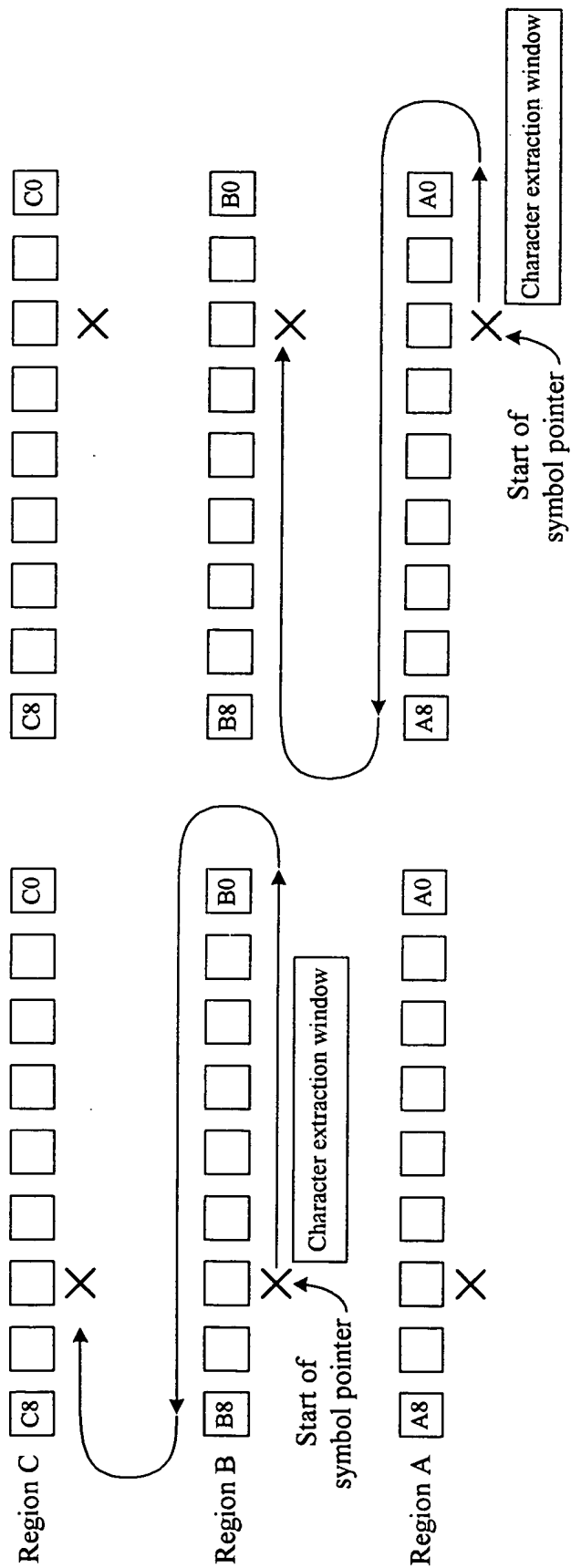


Fig. 43



LD = 1, iHF = 0, iPTR = "001000000"

LD = 1, iHF = 1, iPTR = "000000100"

**Fig. 44**

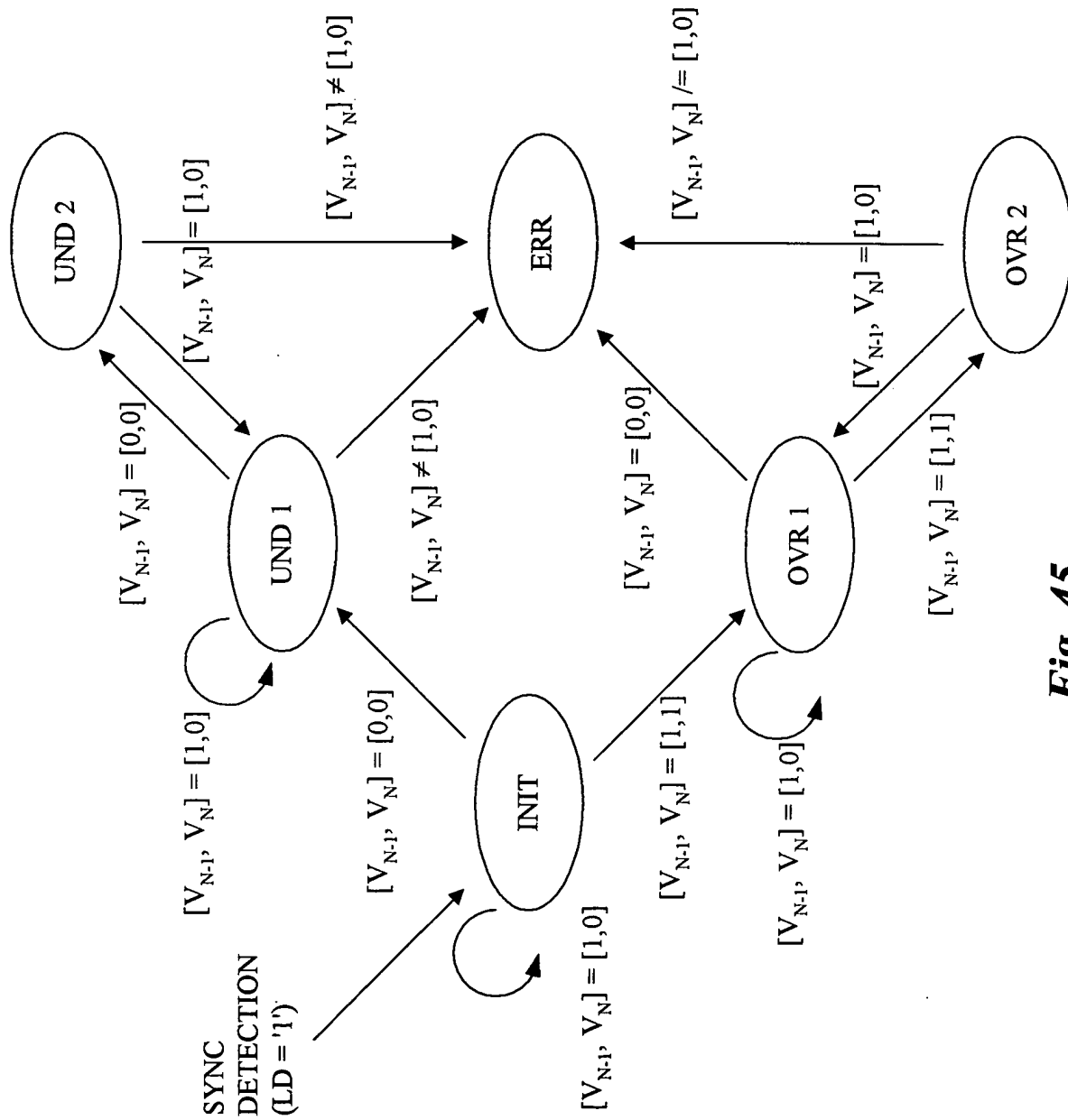


Fig. 45

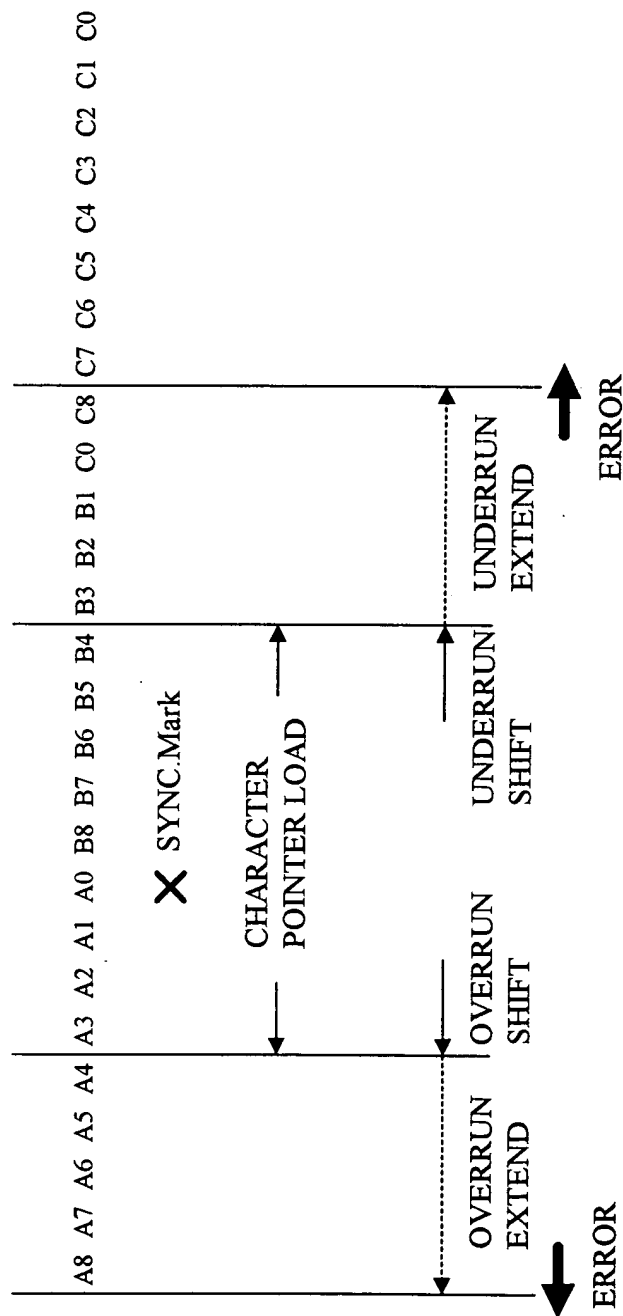


Fig. 46



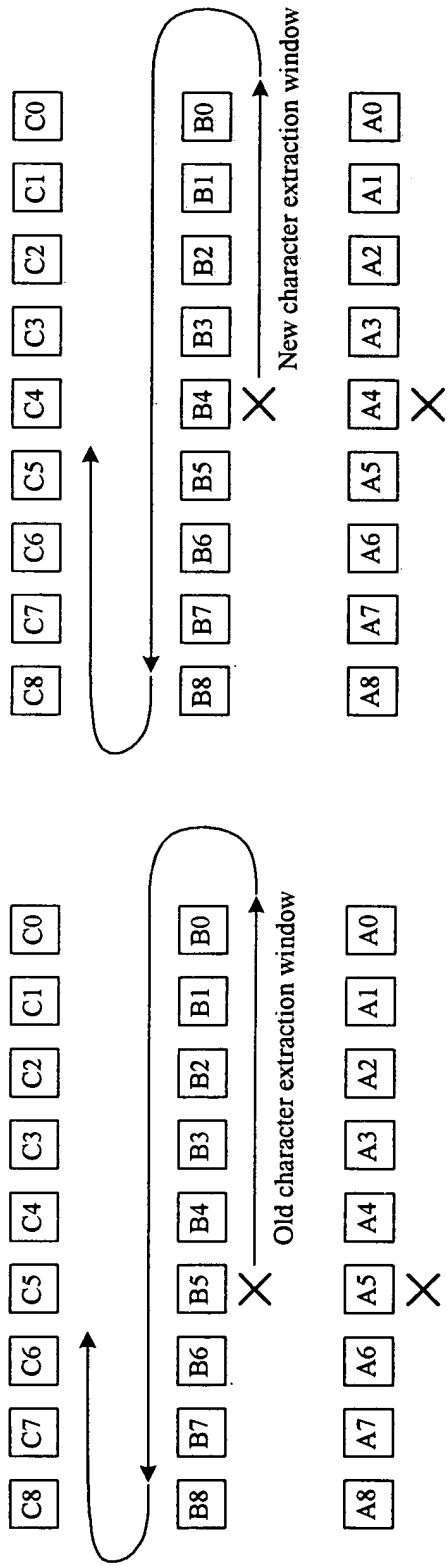


Fig. 47A

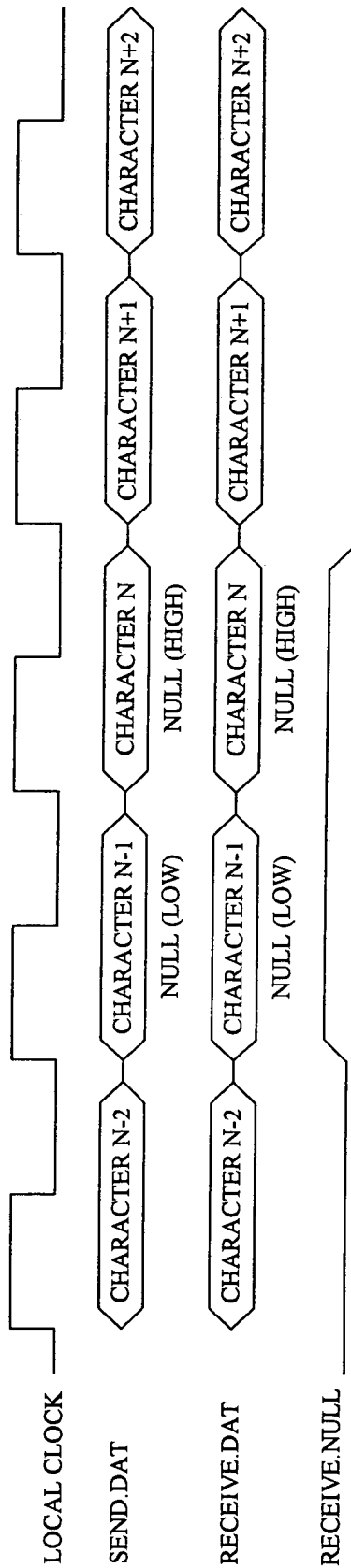


Fig. 47B

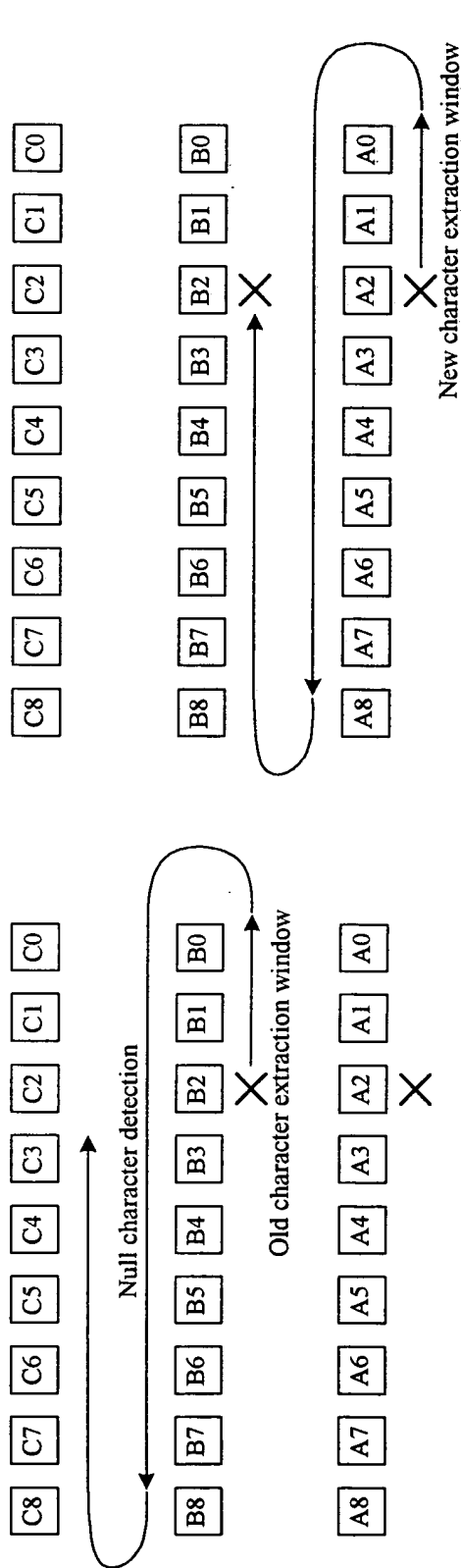


Fig. 48A

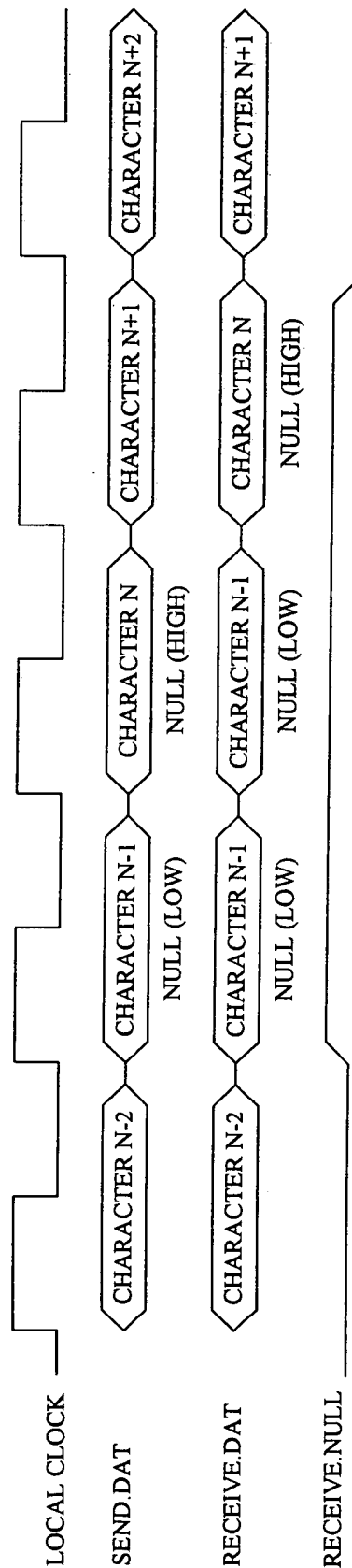


Fig. 48B

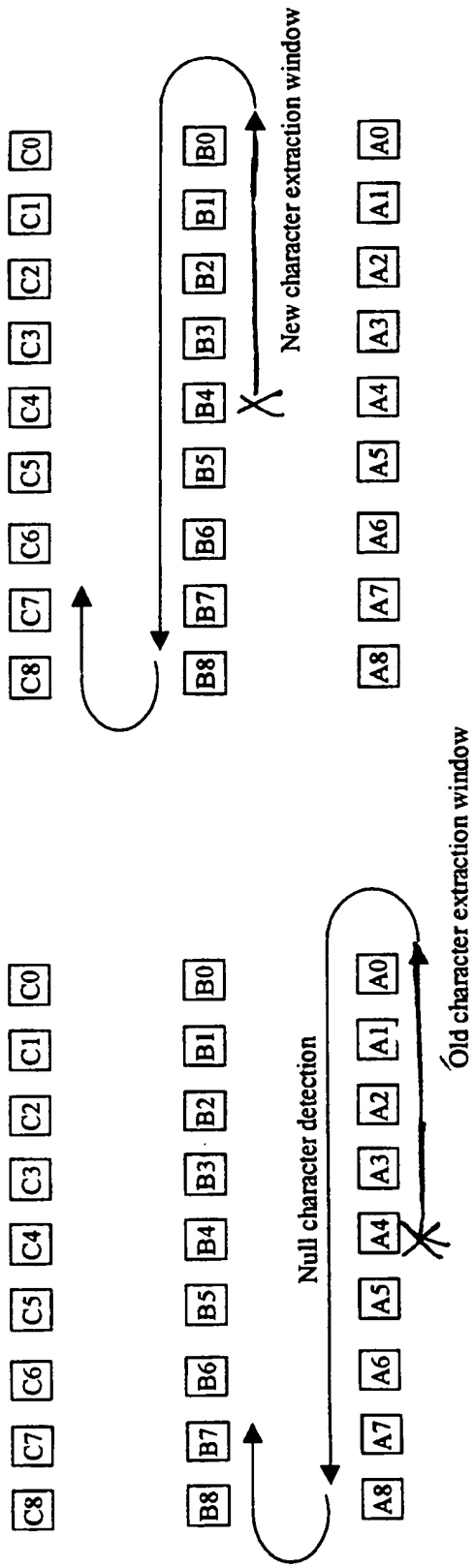


Fig. 49A

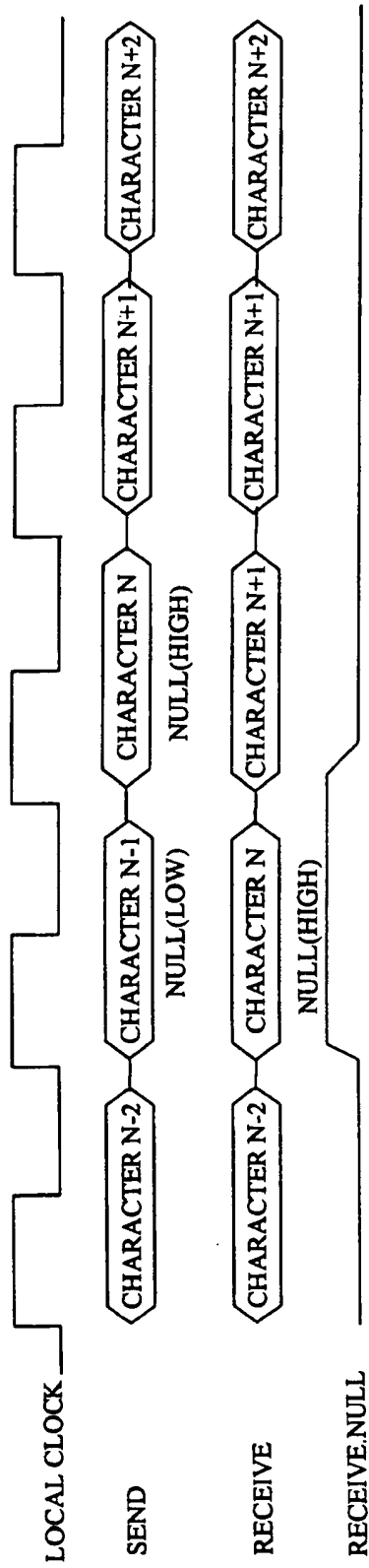


Fig 49B